



MTAC Payment And Acceptance

November 20, 2014

Standard Mail



- Action Item Review
- Move Update
- Nonprofit Validation
- By/For
- Assessment Process
- Service Performance Measurement Exclusions
- DMU Closure Guidance
- Seamless Acceptance (Undocumented)
- Communication/Training to mail owners
- MEPT Roadmap Update
- Reporting
- elnduction
- Labeling List and Mail Direction File



Standard Mail – Action Items

Action Item	Response / Corrective action / Update
Industry requests guides to the Mail Entry Roadmap, Guide to Intelligent Mail for Letters and Flats, Guide to Seamless, and Guide to elnduction on RIBBS.	All guides are posted to RIBBs.
To avoid By/For Issues, how should mailers present the mail owner info in electronic postage statements, especially in a co-mail environment, for Non-Profit mailings?	Update covered in Non-Profit portion of this presentation.
Mailers are having difficulty getting in contact with a local mailpiece design analyst.	To get in touch with the "local MDA", customers can call or email the MDA Helpdesk and request their local MDA if they have one. MDAs receiving requests will attempt to transfer the call/email request. It is recommended that customer requesting an in-person meeting, call the helpdesk to check the MDAs availability
Is there a machinability indicator for carrier route basic/high density categories?	There is not a machinability indicator for carrier route basic/high density. A spec change is in development to provide this capability. This volume is not included in evaluating 75% FS requirement for DMUs
Review metrics presented by Steve Dearing regarding mail excluded from measurement.	Update on SPM exclusions included in this presentation.
Work with WG 143 to review scorecards for Move/Update accuracy.	Two issues with the Move Update Mailer Scorecard metrics have been identified. Move update errors are incorrectly loaded on Temporary Moves (fixed in R39/Nov) and Single



Key changes to the Census Move Update process since last analysis was completed in Q1

- Defer assessments until July 2015
 - Begin assessments with threshold at 0.8%
 - Re-evaluate the threshold prior to January 2016
- Create exception for Legal Restraint mailers

Remove Single Piece Rate, MLNA, BNCO, Temporary, and Foreign addresses

- Provide mailers visibility into all Move Update errors
 - Immediate: Request manual query of all data or use provided ACS data to identify aged pieces
 - Next Steps: Working to deliver automated solution
- Open discussion with the Inspection Service



Based on the analysis the standard deviation for this time period is 0.41%. This is 0.4% lower than the planned threshold of 0.8% based on an earlier data pull (December 2013 – July 2014).

Date Range	Dec 2013 - Feb 2014	July 2014 - Sept 2014 (FS ACS STIDs)	July 2014 - Sept 2014 (All Data)
Mean	0.28%	0.24%	0.04%
Median	0.09%	0.10%	0.00%
Standard Deviation	0.53%	0.42%	0.16%
Revenue Neutral Threshold	0.80%	0.45%	0.36%

Postage Assessment at 0.8% Threshold					
Old verification approach using Merlin (FY13) \$266,414 \$266,414 \$266,414					
New verification approach using Census	\$264,820	\$105,150	\$36,921		
Estimated Postage Variance from Old to New (\$1,593) (\$161,264) (\$229,493)					



The MicroStrategy reports will display both error text and actionable error information for COA errors

□ Change of Address Error Text (Error Code # 6000)

— "An error is logged when the mail piece received an associated COA record where the later of the COA create date and COA effective date is between 95 days and 18 months of the postage statement finalization date."

Actionable Error Information:

- COA Create Date
- COA Effective Date
- Postage Statement Finalization Date

Example Actionable Error Info:

COA Create Date = 7/30/2013, COA Effective Date = 7/23/2013, Postage Statement Finalization Date = 01/29/2014



Electronic Verification Tab Move Update Validations

October 2014

New with November *PostalOne!* Release:

Type of Move/Updates Verification:

Notes whether the move/update for a CRID was manual or automated

COA Error: Change-of-Address on file between 95 days and 18 months before

mailing date

Move/Update Validations — Info On Type of Move/Update verification % COA Errors

Mailers with 75% or more Full-Service:

- Comparison of Mail Processing scans to the address information listed for the piece in the eDoc to measure Move Update quality
- Compliance calculated, over a calendar month by CRID, rather than by Job
- □ Current threshold is 0.8%
- Will replace the MERLIN Move-Update verification

		Verifications —		
Mailer Profile	Electronic Verification	eInduction	Seamless	
0 # Metrics	# Trending @	% Metrics	0 % Trending	
		Ele	ctronic Verifi	cation
		Total	94539993	94546660
eDoc Submitter			Lila Pan1	Lila Pan2
# Containers processed for eDoc v	validations	26	21	
# Handling Units processed for eD	oc validations	169	169	-
# Bundles processed for eDoc vali	dations	-		
# Pieces processed for eDoc valid	ations	20,783	16,840	3,943
# Full-Service Containers		26	21	
# Full-Service Handling Units		169	169	
# Full-Service Orphan Handling Ur	its	-		-
Full-Service 1	terifications		A.	
fo Only				
The second secon	N/A	A	N/A	N
	N/A	4	N/A	N
% STID Errors		4.72%	5.82%	
% By/For Errors		11.35%	4.85%	39.089
% Barcode Uniqueness Container	Errors	19.23%	23.81%	_
% Barcode Uniqueness HU Errors		11.24%	11.24%	N/A
% Barcode Uniqueness Piece Erro	rs	37.75%	37.43%	39.089
% Entry Facility Container Errors	and a	46.15%	57.14%	
% Entry Facility HU Errors		N/A	N/A	N/A
% Unlinked Copal Errors		50.28%	50.28%	N/A
% Early Scheduled Ship Date Wan	nings	7	N/A	
% Default Tray Barcode Warnings		-	-	N/A
% Unlinked Conal Warnings				N/A
r10ve/ Úpdátě Váridá	itions – třitě Uhrý		- 7/1-	
Type of Move/Update verification		N/A	N/A	N/A
% COA Errors		N/A	N/A	N/A
Entry Point Valida	tions – Into Only			
% eDoc/Appointment Entry Point	Mismatch	**		
% No Valid MDF Match	0.42 (200.000)		**	
% Out of Date MDF Match		-	-	-
eDoc Nesting/Sortation	Validations – Info Only			
% eDoc Nesting/Sortation Contain	er Errors	46.15%	57.14%	
% Labeling List Container Errors	111121111111111	-	-	-
% Entry Facility Container Errors.		46.15%	57.14%	-
% CSA Container Errors	% CSA Container Errors			94

Mailer Scorecard



- Today, for Mail.dat & Mail.XML submissions USPS only validates Mail Owner Permit or the paying Permit of at least one Mail Owner
 - If there are remaining Mail Owners they may be identified in a hardcopy spreadsheet that must be presented to mail
- In November 2014, for Mail.dat & Mail.XML submissions USPS will validate any combination of Mail Owner MID, CRID, Permit or the paying Permit
 - All nonprofit entities in the mailing need to be identified in the eDoc
 - Will support current identification methods for a period of time
- National Nonprofit Authorization numbers (NPA)
 - All Nonprofit mailers to use National NPA
 - Ensure all National NPAs are associated to a valid CRID
 - Nonprofit MSPs/customers to contact the PostalOne! Help Desk to confirm NPA/CRID association
 - Beginning 11/24 BMEs will begin assisting customers with CRID cleanup and NPA association



Mailer exceeding By/For Threshold due to clients with less than 5000 pieces per mailing.

- Mailer contacts BMS and request By/For audit
- BMS conducts audit on Mailers eDoc and on-site
- BMS validates that Mailer is correctly identifying By/For
- BMS calculates customized threshold and enters in PostalOne!





Postage Assessment Generation

Postage
assessment
reports will be
generated for FullService mailers 11
days after the end
of the month;
Potential postage
amounts can be
viewed throughout
the month on the
Mailer Scorecard

Postage Assessment Receipt

Email is sent to
Verification
Assessment
Evaluator (VAE) on
the 11th of the month.
The VAE is set up in
the Business
Customer Gateway
for each mailer

Mailer Review

VAE is responsible for reviewing the postage assessment

Mailer
Payment or
Dispute

Mailers can submit payment or dispute charges through the review process

Postage Assessment Timeline:

Jan 2014 - Information Only
April 2015 - Electronic Verification



Electronic Verification Tab Full-Service Verifications

Mailer Scorecard

October 2014

For Review Only In Number Metrics view

- Additional postage due displayed as soon as threshold is exceeded
 - Becomes zero if error falls back below threshold
 - Reflects the postage assessment calculations that will be invoiced on the 11th of the following month

Total Additional Postage Due (Full-Service Electronic) - Info

		Ve	erifications —		
Mailes Profile	Electronic Verifica	tion	eInduction	Seamles	
# Metrics	# Trending	⊚ % N	Metrics	© % Trending]
			Ele	ctronic Verif	ication
eDoc Submitte			Total	94539993	94546660
				Lila Pan1	Lila Pan2
# Containers processed for				-	N/A
# Handling Units processed		-	*	-	N/A
# Bundles processed for el				-	N/A
# Pieces processed for eDo	c validations	510	=		N/A
# Full-Service Containers	400				N/A
# Full-Service Handling Uni		-	-	-	N/A
# Full-Service Orphan Hand	dling Units			-	N/A
# Full Consider Dioces			N/A	NIA	N/A
4	ervice Verifications				'Ň/A
# MID Container Errors			N/A	N/A	N/A
# MID HU Errors			N/A	N/A	N/A
# MID Piece Errors			N/A	N/A	N/A
# STID Errors			N/A	N/A	N/A
# By/For Errors			N/A	N/A	N/A
# Barcode Uniqueness Cor	ntainer Errors		N/A	N/A	N/A
# Barcode Uniqueness HU	Errors		N/A	N/A	N/A
# Barcode Uniqueness Pie			N/A	N/A	N/A
# Entry Facility Container I	Errors		N/A	N/A	N/A
# Entry Facility HU Errors			N/A	N/A	N/A
# Unlinked Copal Errors				N/A	N/A
Total Additional Postage D	ue (Eull-Senvice Electronic) - 1	info Only	N/A	N/A	N/A
Only	Yolv .			N/A	N/A
этпу				N/A	N/A
# Default Tray Barcode Wa	arnings		N/A	N/A	N/A

- \$ amount reflects the removal of the Full-Service discount only for pieces that exceeded one or more of the thresholds
- Example:
 - STID threshold is 2%
 - Calendar month ends and scorecard closes with a STID error percentage of 3%
 - Additional postage due is calculated by removing the Full-Service discount on the 1% above the threshold



Another Example When Additional Postage is Due:

- Postage adjustments only occur if a particular error is over the threshold:
 - Number of pieces in error over the threshold, times:
 - \$.003 for first class
 - \$.001 for standard class
- A piece will only be charged for a single error
- Example: 1,000,000 pieces mailed in the month with 6% error, threshold is 5%, so the error amount being charged is 1% or 10,000 pieces:
 - 10,000 pieces in error times \$.003 = \$30.00 additional postage due



On the 11th day of the month, if postage is due, the Mailer VAE receives automated invoice notification email

- In the case that an invoice is generated, an email notification will be sent to the designated VAE
- The link on the automated email can be selected to access gateway.usps.com

The following invoice has been generated on the Mail Entry Invoice Report. Payment is due in 1 business day(s)

CRID: 94539986

CRID Name: Mailing Company A Invoice Month: MARCH 2014 Total Postage Due: \$94.36 Due Date: 19 AUGUST 2014

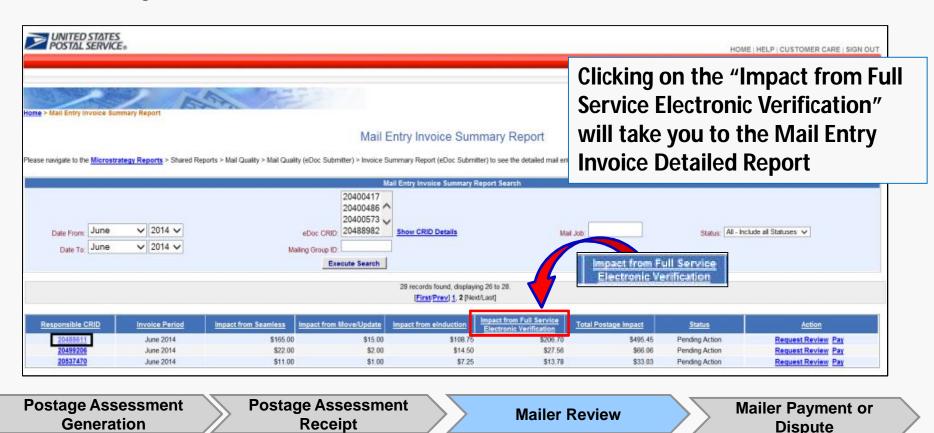
To view the status of this invoice on Business Customer Gateway please click here and go to Mailing Reports > Mail Entry Invoice Report.

To view the detailed mail entry invoice information on Microstratgey Reports please click <u>here</u> and go to Shared Reports > Mail Quality (eDOC Submitter) > Invoice Summary Report (eDoc Submitter)

Note: Other emails will be generated, depending on the status of the invoice, e.g., when it is be Paid, Pending Review, Closed, Pending Action or Past Due.

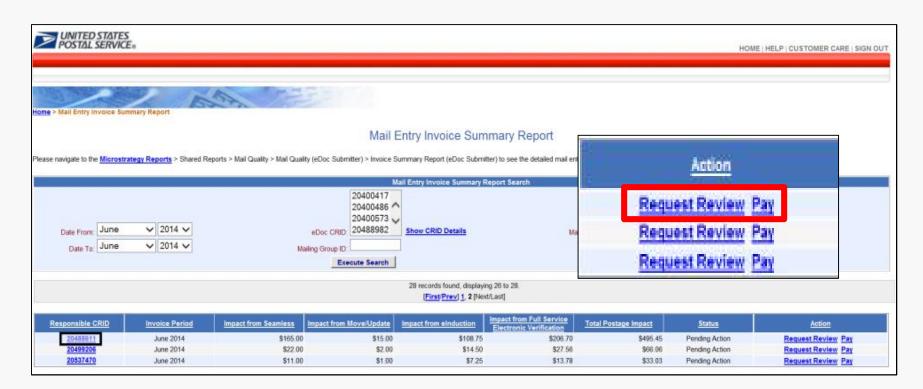


- The Mail Entry Invoice Summary Report (shown below) displays the total postage due from FS Electronic Verification
- Reports will be generated when a threshold is exceeded across all mailings submitted in the calendar month





- Mailer should take action within 10 days of the postage assessment being generated
 - Request a review if there is an error in the calculation
 - Pay the postage due





By November, if a DMU did not meet or exceed 75% Full-Service volume for eligible mail in a calendar month, USPS transportation and On-site acceptance may be suspended

- Volume for the DMU equals or exceeds 1 million pieces per month, OR,
- Volume is at least 50% full-service eligible pieces.
- All Standard Mail Carrier Route Flats are excluded from the FS eligible volume calculation
- □ For mailers with multiple facilities, aggregate volume is used to determine if sites met the 75% FS threshold. If they do, all DMUs are considered eligible. If not, each site is evaluated individually.



- Consideration given to DMUs when volumes is periodicals eligible as "NEWS" (weekly or more frequently) flats delivered as Exceptional Dispatch and/or drop-shipped.
- □ In order to maintain DMU privileges, or open a new DMU, a mailer must submit at least 75% Full Service of their eligible volume for at least one month per postal quarter.
- Extensions should be requested to the Manager, Business Mailer Support. Requests should include:
 - What caused the delay from reaching 75% Full Service
 - What steps are being completed to reach 75% Full Service
 - What is the date for meeting 75% Full Service.



■ What is a reconstructed tray?

- A reconstructed tray is the logical representation of a tray based on the scan patterns from Mail Processing Equipment (MPE) that represent a tray in electronic documentation (eDoc) and is currently used for the Nesting/Sortation (MPE) verification and undocumented
- Piece scans are grouped by processing facility, machine, and Operation Code
- Pieces are then ordered based on the order the pieces were scanned. Once ordered, piece scans are associated to electronic documentation
- Once associated, the make-up of the eDoc and ordered piece scans are compared and a reconstructed tray can be "built"

■ What is a bundle grouping?

 A bundle grouping is the same concept as a reconstructed tray except that it is applied to bundles instead of trays



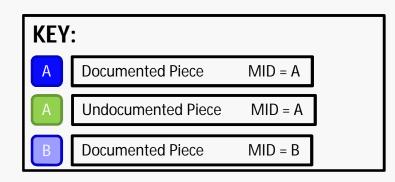
	Description
1	Undocumented piece is found in a reconstructed tray and ALL pieces in the reconstructed tray have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
2	Undocumented piece is found in a reconstructed tray and a SIGNIFICANT number of pieces in the reconstructed tray have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
3	Undocumented piece is found in a reconstructed tray and a MINIMAL number of the other pieces have the same MID
4	Undocumented piece found in a bundle grouping and ALL pieces in the bundle grouping have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
5	Undocumented piece found in a bundle grouping and a SIGNIFICANT number of pieces in the bundle grouping have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
6	Undocumented piece found in a bundle grouping and a MINIMAL number of the other pieces in the bundle grouping have the same MID



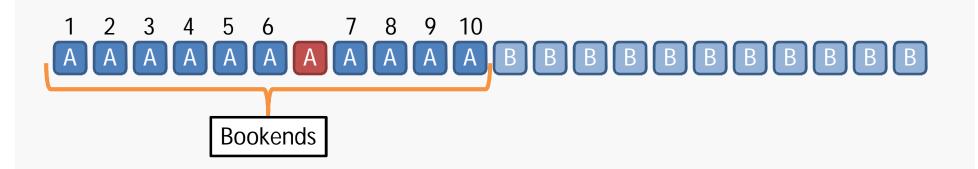
	Description
7	Undocumented piece is grouped within a series of documented pieces by a single eDoc Submitter and ALL pieces have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
8	Undocumented series of pieces grouped within a series of documented pieces by a single eDoc Submitter and ALL pieces have the same MID. Pieces may be reassigned to the CRID of the eDoc submitter.
9	Undocumented piece grouped within a series of documented pieces by a single eDoc Submitter and SOME of the pieces have the same MID
10	Undocumented series of pieces grouped within a series of documented pieces by a single eDoc Submitter and SOME pieces have the same MID
11	Undocumented piece grouped within a series of undocumented pieces and ALL of the undocumented pieces have the same MID
12	Undocumented piece grouped within a series of undocumented pieces where SOME of the undocumented piece have the same MID
13	Undocumented piece has no categorization if a piece was scanned between a configurable number of mail pieces and all of the other pieces had no discernable pattern



Undocumented Bookend Example







CATEGORIZATION: Category 7

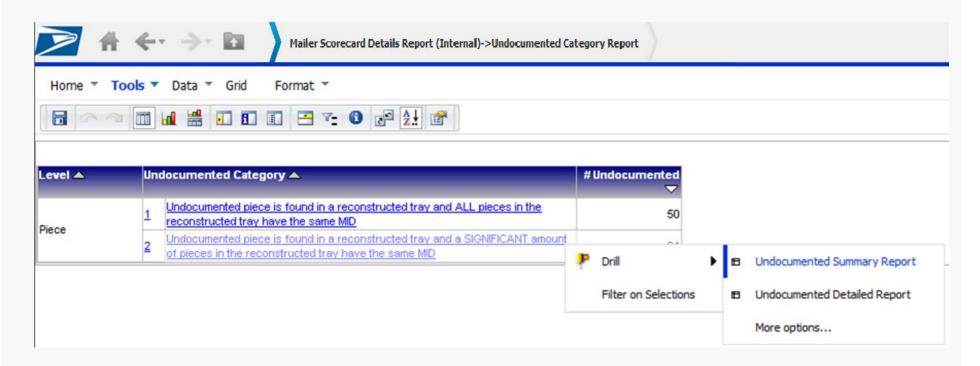
REASON: Undocumented piece grouped within a series of documented

pieces... all pieces have the same MID



Undocumented Category Report

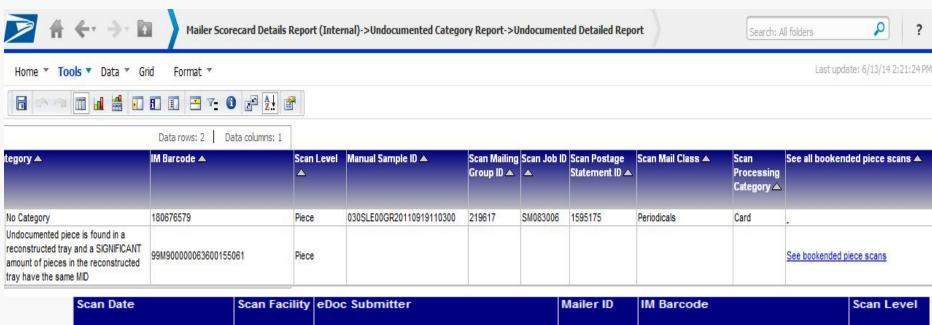
- New report Undocumented Category Report created, drillable from Mailer and Mail
 Owner Scorecard
- This report includes Level (C/HU/P), Undocumented Category (blank for HU/C), Undocumented Category Description (blank for HU/C), # Undocumented
- Drilling from Undocumented Category Report will go to Undocumented Summary Report





Undocumented Bookend Report

- New report Undocumented Bookend Report is created to see other piece scans that occurred on MPE before and after the selected undocumented scan.
- Drillable from Undocumented Detailed Report
- Report sorts by Scan Date



Scan Date	Scan Facility	epoc Submi	tter	Mailer ID	IM Barcode	Scan Level
05/01/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141859	Piece
05/07/14 12:00 AM	BAYVILLE	20488611	New York Mailing Company	160351	002700003656524706884331141858	Piece
05/16/14 12:00 AM	BAYVILLE	20488611	New York Mailing Company	160351	002700003656524706884331141857	Piece
05/19/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141856	Piece
05/24/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141855	Piece
05/29/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141854	Piece



UMS Test Results

					Expected = Green
		# of Undoc Pieces	Undoc Category	Description	Defect = Red
				Undocumented piece is found in a reconstructed tray and a	
	Tray 1	4	3	MINIMAL amount of the other pieces have the same MID	
	liayi			Undocumented piece grouped within a series of undocumented	
		16	11	pieces and ALL of the undocumented pieces have the same MID	
MID 90				Undocumented piece grouped within a series of undocumented	
IVIID 70	Tray 2	20	11	pieces and ALL of the undocumented pieces have the same MID	
				Undocumented piece grouped within a series of undocumented	
	Tray 3	4	11	pieces and ALL of the undocumented pieces have the same MID	
	liays			Undocumented piece is found in a reconstructed tray and a	
		16	3	MINIMAL amount of the other pieces have the same MID	
				Undocumented piece is found in a reconstructed tray and a	
		1	3	MINIMAL amount of the other pieces have the same MID	
				Undocumented piece has no categorization if a piece was scanned	
	Tray 1			between a configurable number of mail pieces and all of the other	
		8	13	pieces had no discernable pattern	
MID 10				Undocumented piece grouped within a series of undocumented	
IVIID IO	VIII) II)		pieces and ALL of the undocumented pieces have the same MID		
				Undocumented piece has no categorization if a piece was scanned	
				between a configurable number of mail pieces and all of the other	
	Tray 2	20	13	pieces had no discernable pattern	
				Undocumented piece is found in a reconstructed tray and a	
	Tray 3	20	3	MINIMAL amount of the other pieces have the same MID	
				Undocumented piece grouped within a series of undocumented	
	Tray 1	20	11	pieces and ALL of the undocumented pieces have the same MID	
MID 10				Undocumented piece grouped within a series of undocumented	
IVIID IO	Tray 2	20		pieces and ALL of the undocumented pieces have the same MID	
				Undocumented piece is found in a reconstructed tray and ALL	
	Tray 3	20	1	pieces in the reconstructed tray have the same MID	

The original test intended for Tray 1 and Tray 2 undocumented pieces to be grouped together in a series of 20 undoc pieces, however, some of the pieces were not scanned in the order that was intended



Proposed Solutions

- USPS recommended solution is to provide eDoc for all barcoded mailpieces
 - All pieces produced by Mailer must have unique piece IMb
 - Pieces needed to be documented in Mail.dat (.pdr/.pbc), Mail.XML (MailPieceBlock), Postal Wizard or IMsb job
 - Permit imprint, metered and pre-cancelled stamps supported; retail stamps require some additional steps
- □ Industry expressed concerns about providing the details in eDoc for each piece for a sub-set of mailing scenarios



Barcoded Pieces not in eDoc Proposed Solutions

- Through MTAC 143, USPS and industry developed the following approach
 - Pieces must be presented as separate mailings
 - Piece counts would be provided to Acceptance Employees
 - Acceptance Employee would sample and perform manual verification
 - Piece counts would be removed from count of undocumented pieces at end-ofmonth
 - Manual adjustments would be made to the postage assessments
 - Mailer Scorecard and detail reports would still report these pieces as undocumented
- USPS will pilot revised (piece count) approach with several mailers
- During pilot, USPS will only move forward with onboarding mailers to Seamless who can stay below the undocumented threshold for a calendar month during the Seamless Parallel process
- Mailers who cannot stay under thresholds will not be eligible for Seamless activation at this time



■ Located on RIBBs at Ribbs.usps.gov







The Mail Entry Roadmap outlines the Postal Service's key initiatives to streamline the acceptance, induction, and verification of commercial mailings.

- Full-Service Verification
- Move Update
- eInduction
- Seamless
- Non-Profit Identification





	Full-Service	eInduction	Seamless Acceptance
November 2014	Full-Service Verification error postage assessment For Review Only: Valid MID, Valid STID, By/For, Unique Barcode, Entry Facility, Unlinked Copalletization		
	75% volume on Full-Service to retain DMU privileges		Enhanced undocumented for copalletized mailings
	Use induction date in Entry Point and eDoc Nesting/Sortation		
	Change Nonprofit authorization to use MID/CRID		
January 2015	Move Update error postage assessment For Review Only	3 rd Party Container Status Visibility Non-SV Scanning Solution Deployment	Seamless Acceptance automated postage assessment For Review Only
		EPD/Mishipped Validation Update	
	Full-Service Verification error postage assessment Payable		Seamless Acceptance automated postage assessment Payable
July 2015	Move Update error postage assessment Payable		
Summer 2015		elnduction automated postage assessment	



Reporting: Issues Impacting Reports

Scheduled Release	SASP	PostalOne!	BIDS/ Microstrategy
November	17	26	9
January	11	11	2
Unscheduled	24	11	1
Total	52	48	12





- Correct 35 Mailer Scorecard Electronic Verification issues
 - Specific eDoc prep scenarios where mailings are not verified for full-service electronic verification and where Mailer Scorecard does not reflect these mailings
 - Total piece count on the Mailer Profile does not include all pieces from eDoc and is lower than it should be
 - Invalid duplicate barcode errors logged when co-palletized containers includes mailpieces that were paid on multiple mailing dates
 - Invalid entry facility errors are logged when mail.dat orphan logical handling unit when no locale key is provided in the electronic documentation or physical container with a logical container sibling in a copalletized mailing
 - Missing MID and STID errors for Mail.XML mailings
- Update Move Update verification to remove temporary COA



- Automated postage assessment for Seamless Acceptance errors
- Correct 19 Mailer Scorecard Seamless Acceptance issues
 - Specific eDoc prep scenarios where mailings are not verified for Seamless Acceptance, where Mailer Scorecard does not reflect these mailings, and may result in undocumented pieces
 - —Specific eDoc prep scenarios where eDoc is unable to be uploaded to PostalOne! and a hard-copy statement is submitted as a work-around. This may cause undocumented pieces if mailpieces in the mailing had an IMb.
 - Invalid delivery point verification errors when mailpiece is paid at the single-piece rate
 - —Invalid nesting/sortation errors when a logical handling unit is the child of a physical container or when eDoc handling unit destination ZIP Code does not match the ZIP Code on the tray label



Correct 6 Mailer Scorecard – eInduction issues

- Associate container scans with the wrong container when a mailer uses a continuous MID and the IMcb was cancelled and resubmitted
- Generate invalid post-induction error (zone or entry point discount)
 when multiple scans are received for the container
- Incorrect change container status to non-elnduction when a mailing is deleted and re-submitted



- Correct 8 Mailer Scorecard Electronic Verification issues
 - Specific eDoc prep scenarios where mailings are not verified for fullservice electronic verification and where Mailer Scorecard does not reflect these mailings
 - Correct invalid duplicate barcode errors caused by reversal timing
 - Reversal at the same time the replacement mailing is finalized
 - Reversed and delete followed by re-upload
 - Missing errors for overflow sibling physical trays
- Exclude legal restraint mailers from automated Move Update



- Correct 11 Mailer Scorecard Seamless Acceptance issues
 - Specific eDoc prep scenarios where mailings are not verified for Seamless Acceptance, where Mailer Scorecard does not reflect these mailings, and may result in undocumented pieces
 - Invalid DPV errors for APO/FPO delivery points
 - Invalid nesting/sortation errors when the IMb is not unique
 - Missing errors for overflow physical sibling trays
 - Correct errors caused by reversal timing
- Update verification logic
 - Improved calculation of postage due for pieces with postage affixed with weight errors detected during sampling
 - Updates to eDoc Nesting/Sortation verifications to improve minimum pallet length verifications and minimum pieces in a Handling Unit verifications
 - Update eDoc verifications to include overflow Handling Units and Cards
 - Enabling or disabling the verification of non-barcoded mailpieces through the Seamless admin page



- Correct 4 Mailer Scorecard eInduction issues
 - Correct postage assessment calculation for co-palletized pallets, pallets with surcharges, discounts, and extra services
 - Remove deleted containers from reports
 - Correct Entry Point Discount logic
- □ Add 2 reports to improve payment and induction status visibility
 - Both reports allow web-based access by 3rd Parties to elnduction data
 - Quick Status Look-up
 - Errors by Transportation Carrier

Error Details by Error Type Report Drill from Mail Owner/Mail Preparer Scorecard

Alternatively, if a mail preparer wants to see error counts per mail owner, drill into the Error Details by Error Type Report from the Mail Owner/Mail Preparer Scorecard





August 2014

Move Update, Entry Point & eDoc Nesting Sortation Reporting October 2014

Full-Service Calculations Visible/Review Only NEW DATE

April 2015

FS Postage Assessments Only NEW DATE
July 2015
Move Update Postage
Assessments



By November, if a DMU did not meet or exceed 75% Full-Service volume for eligible mail in a calendar month, USPS transportation and On-site acceptance may be suspended

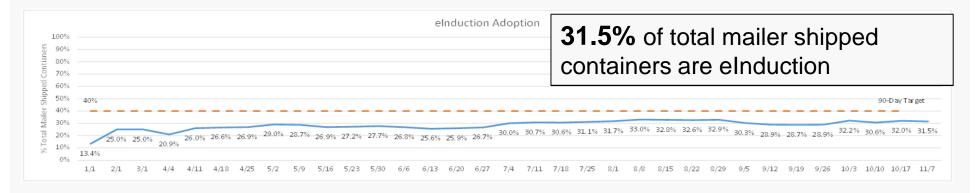
- Volume for the DMU equals or exceeds 1 million pieces per month, OR,
- Volume is at least 50% full-service eligible pieces.
- All Standard Mail Carrier Route Flats are excluded from the FS eligible volume calculation
- □ For mailers with multiple facilities, aggregate volume is used to determine if sites met the 75% FS threshold. If they do, all DMUs are considered eligible. If not, each site is evaluated individually.

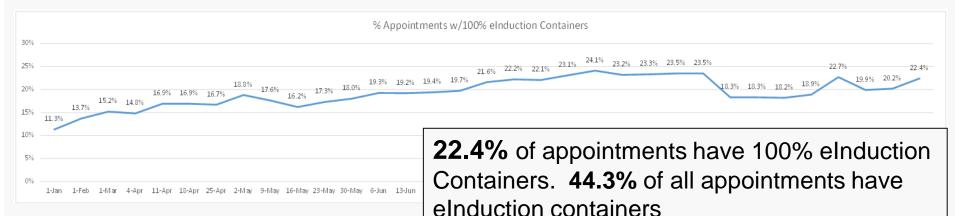


- Consideration given to DMUs when volumes is periodicals eligible as "NEWS" (weekly or more frequently) flats delivered as Exceptional Dispatch and/or drop-shipped.
- □ In order to maintain DMU privileges, or open a new DMU, a mailer must submit at least 75% Full Service of their eligible volume for at least one month per postal quarter.
- Extensions should be requested to the Manager, Business Mailer Support. Requests should include:
 - What caused the delay from reaching 75% Full Service
 - What steps are being completed to reach 75% Full Service
 - What is the date for meeting 75% Full Service.
- USPS will continue to monitor mailers with exceptions to make sure they meet dates in exception agreement



Current Status of elnduction





As of 10/31, **101** Mailers are on elnduction **193** CRIDS are activated for elnduction



- Improving eInduction processes at sites without Surface Visibility
 - USPS employees scan the IMcb and collect appointment data where applicable
 - Reconcile scans with eDoc post-induction
- September December 2014: Pilot scan-based process at non-SV processing facilities, hubs, and DDUs
 - National deployment scheduled for January
 - 8 mailers participating in the pilot shipping 677 containers a week
 - Issue was identified with facility ZIP Code on the devices; facility ZIP Code did not reflect facility location
 - There are 69 sites with scanner issues that lead to the ZIP code mismatch.



MTAC 138 is proposed to sunset after 11/19. elnduction will transition to UG 3.

In the month of October, MTAC WG 138 discussed and reviewed the following topics:

- eInduction Status Reports
- Misshipped Error Data, Logic, and Thresholds
- MDF/Labeling Lists Effective Dates
- New PostalOne! Quick Status Query Report
- New MicroStrategy
 Misshipped/Transportation Carrier
 Report
- Enhancements to EPD Validation

- Review of 100% eInduction
 Coverage of Mailer Shipments
- Clarification of elnduction
 Shipments with a Continuous MID
- Overview of proposal to expand e-Induction to non-USPS facilities
- IM-DAS Pilot Status (Scan-based eInduction process for Non-SV Sites)
- Industry Issues List



Improving 3rd Party/Transportation Carrier Access to Reports

In the January release, USPS will add 2 reports to improve payment and induction status visibility

Both reports allow web-based access by 3rd Parties to eInduction data

elnduction Quick Status Report

- Provides payment status and induction status for up to 30 Intelligent Mail Container Barcodes (IMcB)
- Any user with a Business Customer Gateway (BCG) account can access
- Real-time data from PostalOne!
- Future Enhancements: IMcB upload and report results download

Errors by Transportation Carrier Report

- Microstrategy Report, available to 3rd
 Parties via BCG
- Displays misshipped errors
- Provides appointment scheduler and transportation carrier information



PostalOne! Quick Status Query Report

Below is a mock-up of the import screen for the quick status data entry.

Submit From: 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789		Container Barcodes: (comma delimiter)
	Range: To:	99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789,

Users can paste up to 30 barcodes in the data entry window.



PostalOne! Quick Status Query Report-Revised

IMcb	Postage Statement Mailing Date	Re	lease Status	Scan Date/Time	Scan Facility	Unload Status	Induction Status
99M001	7/26/2014	0	Payment	None	None	None	None
99M002	7/26/2014	0	Cleared	1000 7/29/2014	Dulles-X29745	Expected	Accepted
99M003	7/26/2014	•	Payment	1001 7/29/2014	Dulles-X29745	Not-Expected	Rejected
99M004	7/26/2014	0	Planned Entry Point	1230 7/29/2014	Suncoast-007646	Misshipped	Rejected
99M005	7/26/2014	0	Non-SV	1300 7/29/2104	Tucson-Z10944	None	Accepted
99M006	7/26/2014	0	Continuous	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M007	7/26/2014	0	Entry Point Discount	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M007	- C	Intelligent Mail Container Barcode has not been identified for elnduction in eDoc. Please check that barcode is included in the eDoc file and the eInduction Indicator = "Y".					

Report will only show eDoc, validation, and induction data for eInduction containers

MicroStrategy Misshipped/Transportation Carrier Report

Below is a draft view of the new MicroStrategy Misshipped/Transportation Carrier Report:

eDoc Submitter		Submitter Transportation Carrier		Еггог Туре	Error Code	# Errors
				Appointment	E14	1
94539993 CHICAGO MAILER	12345678	SHAPIRO TRANSPORTATION	Barcode Uniqueness	E45P	4	
			F-4 F114-	E29P	9	
	CHICAGO MAILER	30 MAILER Entry Facility	Entry Facility	E4P	31	
			Appointment	E14	231	
		87654321	ABC LOGISTICTS	Postage	E11P	5
				Entry Facility	E29P	5

eDoc Subm	nitter	Transportat	ion Carrier	Mailing Group ID	Customer Group ID	Job ID	User License Code	Mailing Date	Error Type	Error Code	# Errors
				60545662		EIN00110	ZJSS	6/23/2014	Entry Facility	E29P	2
94539993 CHICAGO MAILER 12				60546965		EIN00403	ZJSS	6/23/2014	Entry Facility	E29P	2
	CHICAGO MAILER	12345678		60556345		EIN01B02	ZJSS	6/23/2014	Entry Facility	E29P	1
			60588260		EIN00119	ZJSS	6/23/2014	Entry Facility	E29P	2	
				60588336		EIN0012B	ZJSS	6/23/2014	Entry Facility	E29P	2



Entry Point Discount Validation Solution and Misshipped Enhancements

- In January release, USPS is improving the elnduction validations for Entry Point Discount (EPD) and Misshipped to reduce false errors and provide increased visibility to mailers and USPS.
- The EPD validation has been deactivated while USPS reviews and implements the improvements.
- Current EPD and misship validations overlap; changes will make errors more discreet.
- Goals of EPD and Misshipped Validations:
 - Entry Point Discount: Confirm that discounted rate claimed on pieces is valid at the actual entry point
 - Misshipped: Confirm that container is inducted at the correct location per the Mail Direction File



Entry Point Discount Validation Solution and Misshipped Enhancements

Approach

- Upload and Pre-Induction warnings to mailers
- Release containers only to correct facilities (non-continuous MID containers to SV locations)
- Check that container is unloaded at the correct location (non-continuous MID containers to SV locations)
- Post-induction validation that container was unloaded at correct location (non-SV sites and all continuous MID containers)
- Post-Induction validation that claimed entry discount is valid at actual entry point on the actual entry date



EPD Validation Solution and Misshipped Enhancements

Proposed future misshipped and entry point discount validations/processes:

eDoc Upload Validation	 Warning: Deepest entry discount claimed on pieces is greater than discount identified on container (exception for co-located DDU and SCF) Warning: Entry discount is claimed when entry locale key is
	 "Origin" Warning: Entry discount is claimed for containers marked for USPS pick-up
elnduction Pre- Induction Validation	 Warning: Deepest entry discount claimed on pieces is invalid at the planned entry location (edoc or appointment) Warning: Planned entry facility is incorrect for the Container destination/contents per the Mail Direction File on the postage statement mailing date from eDoc

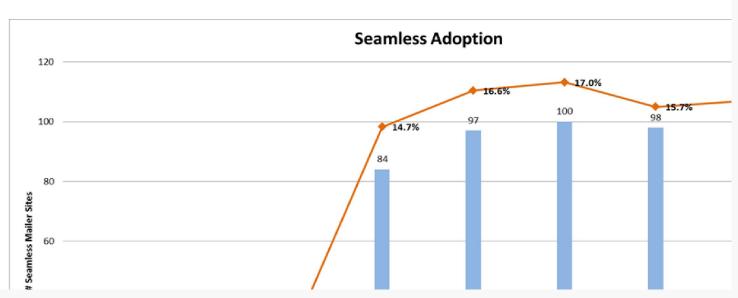


EPD Validation Solution and Misshipped Enhancements

Proposed future misshipped and entry point discount validations/processes:

elnduction Container Release	Containers released only to correct location + redirect locations + deeper into network for the Container Destination/contents per Mail Direction File
eInduction Induction Validation (SV)	Container identified as misshipped if unloaded at a facility that does not have a release message • Accept Misship = Y: Container accepted • Accept Misship = N: Container rejected • Continuous MID containers are always accepted
eInduction Post-Induction Validation	 Log misshipped error if SV reports container as misshipped, container is marked as Accept Misship = Y, and container is accepted Log misshipped error if actual scan location does not match correct entry point (or redirections or deeper into network) per Mail Direction File (continuous MID, non-SV sites) Log EPD if deepest discount claimed on pieces is greater than the valid discounts at the entry location (exception for co-located DDU and SCF) on the date of physical mail entry





As of 10/20, **16.1%** of commercial volume is on Seamless.

As of 10/20, there are **93** Seamless mailer sites.

As of 10/31, **29** Mailers and **93** CRIDS are on Seamless Acceptance. **357** CRIDS are on Seamless Parallel.





March 2014

Seamless Acceptance Deployed Manual Postage Assessment against Egregious Thresholds August 2014

Enhanced Undocumented Reporting

15% of Commercial Volume on SA January 2015

Postage Assessment Calculations Visible/Review Only **April 2015**

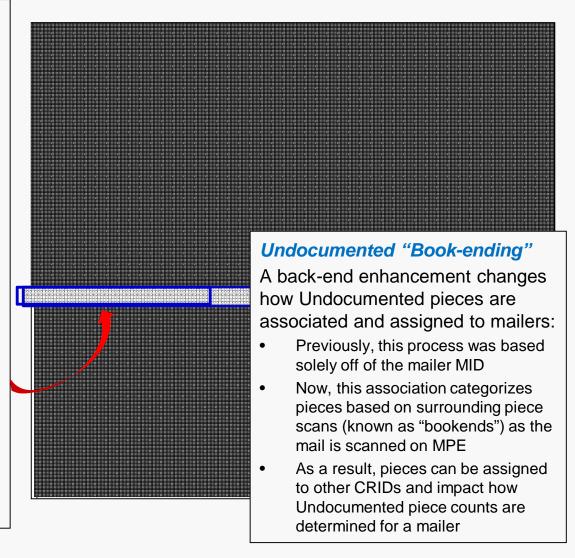
Automated Postage Assessments

Mailer Scorecard - Seamless Tab, Cont'd

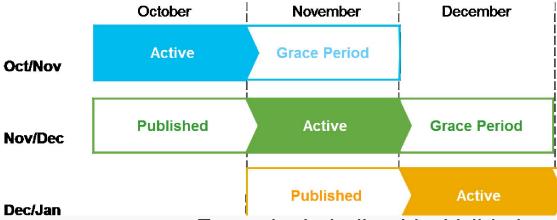
Undocumented Pieces

As of August 2014, mail piece scans following a Postal Automated Redirection System (PARS) operation were *excluded* from the undocumented process

- □ The PARS system checks for address correction and prints a new barcode and ID Tag onto a piece when the existing barcode is incorrect
- However, the original barcode links back to the eDoc and provides proof that the piece is documented
- To avoid mistakenly categorizing a piece as Undocumented, the ID Tag sprayed on the piece will be used to link these scans back to the original barcode in the clear zone (and therefore the original eDoc) to ensure that the piece is documented as paid







Example: Labeling List Validation

Postage Statement Date: 10/15

Induction Date: 10/25

File Used	Pre-Induction Result	Post-Induction Result	
Sept/Oct	Pass	Pass	
Oct/Nov	Pass	Pass	
Nov/Dec	Warning	Error	

Example: Labeling List Validation

Postage Statement Date: 10/31

Induction Date: 1/5

File Used	Pre-Induction Result	Post-Induction Result		
Sept/Oct	Pass	Error		
Oct/Nov	Pass	Pass		
Nov/Dec	Warning	Pass		



After the August release the number of FS ACS records provisioned to mailers dropped due to ALM 2294

- Root Cause: When the 6th digit in the barcode is a zero the system was not provisioning the records to mailers
- **Resolution:** ALM 2294 resolved and data not provisioned sent to mailers between 10/16 and 11/25. A daily monitoring report has been implemented to detect any future failures.
- Overall status: Green, on track to meet planned end date of 11/25

Records Resent	Records to be Resent	Percent sent to mailers
13,864,910	3,315,132	81%

Issue Communication

- The issue initially worked with mailers through help desk tickets
- Once determined to be an issue impacting all mailers, the defect was resolved, data repaired and a notification sent to the industry through the PO! Help Desk
- In the future, once an issue is determined to impact FS ACS provisioning it will be communicated to the industry through the PO! Help Desk



FOCUS AREA ⇔	Payment & Acceptance (Mehra) ROOM 1P410			
9:00 AM – 10:15 AM	STANDARD 3 ANAGNOSTOPOULOS / SENNE			
10:30 AM – 11:45 AM	PACKAGES 7 ANAGNOSTOPOULOS/MEDEIROS			
Lunch	11:45 AM to 1:00 PM			
1:15 PM — 2:30PM	FIRST-CLASS 11 ANAGNOSTOPOULOS/ HARRISON			
2:45 PM – 4:00 PM	PERIODICALS 15 ANAGNOSTOPOULOS/STARK			



MTAC Payment And Acceptance

November 19, 2014 Package Services





- Action Items Review
- MID Deactivation
- Reports on Mismatched MIDS
- eVS
- Upcoming Release Updates



Action Items – Package Services

Action Item	Response / Corrective action / Update
Industry expressed a need for a MID deactivation process.	eVS User group will look at the process of deactivating MIDs
Industry expressed concern that a Labeling List time gap caused by a faulty USPS date required USPS accountability.	If USPS publishes the Labeling list late, or if there are inaccuracies in the Labeling List, USPS will allow the Industry one Labeling List cycle of payment relief.
Some flats pieces contain two barcodes on the address side of the mailpiece. When these pieces are included in Seamless, the two barcodes could cause unmanifested pieces.	USPS will evaluate the requirement that allows a CASS certified barcode in the upper right corner of the flat mail piece despite another barcode in the address block. USPS will clarify the proper placement of the barcode on a flat so that the barcode applied by the consolidator and included in the eDoc is the one read by equipment. Alternative: Consider altering the mail.dat specifications to allow for two barcodes.
Industry expressed a need for clarification on the timeline for the compliance fee for eVS packages	USPS to develop a workgroup to define the timeline and requirements.



- Mailers are expected to have a separate MID for each client
- Mailers need to manage their Child/Client MIDs
 - Obtaining and issuing the MIDs
 - Managing that relationship with clients
 - Reporting to Postal Inspector if fraudulent activity is suspected.
- Internal discussion is ongoing in regards to mailer liability and MID delinking
 - Option 1: Shift ownership of MID to client as new eVS mailer
 - Option 2: Current eVS mailer remains responsible before delinking
 - Must notify when the relationship with client is terminated (Terminated) Ex 11/30/14
 - 90 days (Inactive) Ex 2/28/15
 - One year (Delinked) Ex 11/30/15
 - May be returned to sender for postage
 - Inspection Service notified 11/30/14

PTR Release 2.0 (Nov 16)

PTR provides visibility for Mismatched, Unregistered, and Flagged Inactive MIDs

Scenario	MID Owner or Manifesting MID	Event Code	Event Description and Warning Message
Mismatched Owner/EFN	Manifesting MID	MP	ALERT – MID USER NOT REGISTERED TO EFN MID
Mismatched Owner/EFN	MID Owner	MK	ALERT – MID USED BY ANOTHER MID OWNER
Unregistered MID	Manifesting MID	MU	ALERT – MID USER NEEDS TO BE REGISTERED
Flagged Inactive	MID Owner and Manifesting MID, if different	MX	ALERT – MID HAS BEEN FLAGGED INACTIVE
			63

Event and warning message verbiage being refined.



IMpb Non-Compliance Adjustment:

- Currently still in Pilot
- Mailers need to review data and notify USPS of any discrepancies/concerns
 - Contact PTR for data if you have the exception
- Validating data in the reports
 - —We're pulling the report for eVS packages without delivery address or ZIP+4
 - —Determine how many packages fall below the 95% threshold
 - —Provide data to mailer



eVS opportunities

Proposed Data extract enhancements

- Ability to reconcile ACH Transactions to the CAPS transactions for
 - The postage of individual packages
 - Adjustments (at the package level where applicable)
 - Extract format

Naming Convention for files (pub 199 section 6)

files must be sent using the following naming convention:

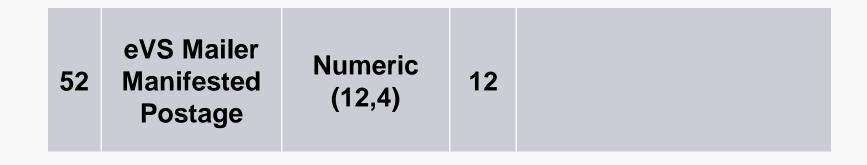
< logonid>. manifest

Example: mmcw93.manifest **Example:** mmcw93a.manifest

To allow better end-to-end visibility of files entering the systems

November 2014 Release

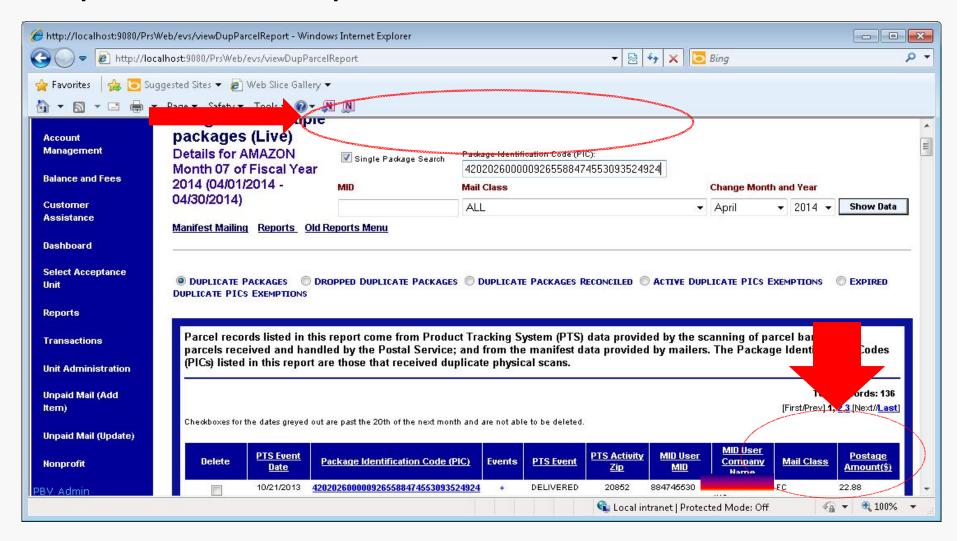
- Enhance Manifest Search Report to include information such as Mailer Name, Source Report, Month, and Year.
- Enhance Duplicate Report to include Single Package Search functionality, Mail Class and postage
- Enhance Manifest Errors Extract Report to include mailer manifested postage in position 52 of the Extract Detailed Report





November 2014 Release

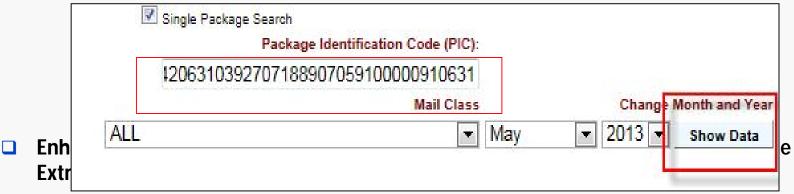
Duplicate PICs Report





Proposed (for January 2015)

- Enhance Side-by-Side Sampling Report to include Mis-sort indicator
- eVS Reports will be able to accept and search the 420 barcode construct



■ eVS EFNs & PICs uniqueness requirements will be changed from 180 days to 120 days



FOCUS AREA ⇒	Payment & Acceptance (Mehra) ROOM 1P410	
9:00 AM – 10:15 AM	STANDARD 3 ANAGNOSTOPOULOS / SENNE	
10:30 AM – 11:45 AM	PACKAGES 7 ANAGNOSTOPOULOS/MEDEIROS	
Lunch 11:45 AM to 1:00 PM		
1:15 PM — 2:30PM	FIRST-CLASS 11 ANAGNOSTOPOULOS/ HARRISON	
2:45 PM — 4:00 PM	PERIODICALS 15 ANAGNOSTOPOULOS/STARK	



MTAC Payment And Acceptance

November 20, 2014 First Class Mail





- Recap of last meetings action items
- Recent Security/ Data Breach
- Invoicing / Seamless Report
- Postage Appeal Process
- Move Update Tolerance
- Help Desk Alignment
- Customer Pulse Please explain?
- Roadmap update
- Outstanding Issues
- ACS Data Issues
- Non-SV Solution eInduction



Response to Action Items – FCM

Action Item	Response / Corrective action / Update
Industry requested MEPT message the Inspection Service that instead of a zero tolerance threshold for Move Update Errors, the correct tolerance threshold would be 0.8%	The Inspection Service is aware of the census process and that the threshold has been set at 0.8%
Industry asked if the rate markings "Single Piece" and "Presort" served any purpose and if they could be discontinued? Can the same endorsements on metered mail mailpieces be discontinued?	Currently working with Pricing
Industry requested that the 500 piece minimum for presort priced First-Class Mail be revisited	Currently working with Pricing
What is the timeline for CustomerFirst!/PostalOne! Helpdesk Integration?	Integration will occur after the new CustomerFirst! program is deployed and the help desk is transitioned to ServiceNow, planned for April 2015.
Industry requested clarity on Move/Update validation.	Move Update will be discussed during this presentation.





Postage Assessment Generation

Postage
assessment
reports will be
generated for FullService mailers 11
days after the end
of the month;
Potential postage
amounts can be
viewed throughout
the month on the
Mailer Scorecard

Postage Assessment Receipt

Email is sent to
Verification
Assessment
Evaluator (VAE) on
the 11th of the month.
The VAE is set up in
the Business
Customer Gateway
for each mailer

Mailer Review

VAE is responsible for reviewing the postage assessment

Mailer
Payment or
Dispute

Mailers can submit payment or dispute charges through the review process

Postage Assessment Timeline:

Jan 2014 - Information Only
April 2015 - Electronic Verification



Electronic Verification Tab Full-Service Verifications

Mailer Scorecard

October 2014

For Review Only In Number Metrics view

- Additional postage due displayed as soon as threshold is exceeded
 - Becomes zero if error falls back below threshold
 - Reflects the postage assessment calculations that will be invoiced on the 11th of the following month

Verifications Electronic Verification eInduction Seamless # Metrics # Trending Metrics % Trending **Electronic Verification** eDoc Submitter # Bundles processed for eDoc validations N/A # Full-Service Containers # Full-Service Handling Units N/A # Full-Service Orphan Handling Units N/A N/A 'N/A **Full-Service Verifications** # MID HU Errors N/A N/A # MID Piece Errors N/A N/A # STID Errors N/A N/A N/A N/A # Barcode Uniqueness Container Errors N/A # Barcode Uniqueness HU Errors N/A N/A N/A # Barcode Uniqueness Piece Errors # Entry Facility Container Errors N/A N/A # Entry Facility HU Errors N/A N/A N/A

Total Additional Postage Due (Full-Service Electronic) - Info Only

Samount reflects the removal of the Full-Service discount only for pieces that

- **a** \$ amount reflects the removal of the Full-Service discount only for pieces that exceeded one or more of the thresholds
- Example:
 - STID threshold is 2%
 - Calendar month ends and scorecard closes with a STID error percentage of 3%
 - Additional postage due is calculated by removing the Full-Service discount on the 1% above the threshold



Another Example When Additional Postage is Due:

- Postage adjustments only occur if a particular error is over the threshold:
 - Number of pieces in error over the threshold, times:
 - \$.003 for first class
 - \$.001 for standard class
- A piece will only be charged for a single error
- Example: 1,000,000 pieces mailed in the month with 6% error, threshold is 5%, so the error amount being charged is 1% or 10,000 pieces:
 - 10,000 pieces in error times \$.003 = \$30.00 additional postage due



On the 11th day of the month, if postage is due, the Mailer VAE receives automated invoice notification email

- In the case that an invoice is generated, an email notification will be sent to the designated VAE
- The link on the automated email can be selected to access gateway.usps.com

The following invoice has been generated on the Mail Entry Invoice Report. Payment is due in 1 business day(s)

CRID: 94539986

CRID Name: Mailing Company A Invoice Month: MARCH 2014 Total Postage Due: \$94.36 Due Date: 19 AUGUST 2014

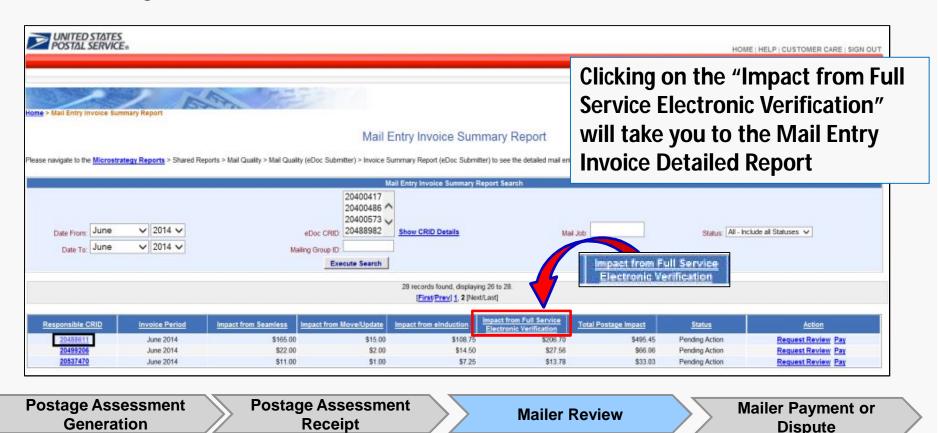
To view the status of this invoice on Business Customer Gateway please click here and go to Mailing Reports > Mail Entry Invoice Report.

To view the detailed mail entry invoice information on Microstratgey Reports please click <u>here</u> and go to Shared Reports > Mail Quality (eDOC Submitter) > Invoice Summary Report (eDoc Submitter)

Note: Other emails will be generated, depending on the status of the invoice, e.g., when it is be Paid, Pending Review, Closed, Pending Action or Past Due.

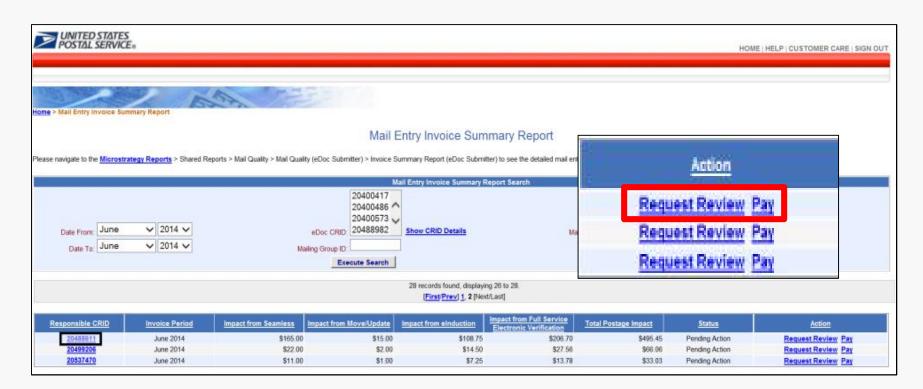


- The Mail Entry Invoice Summary Report (shown below) displays the total postage due from FS Electronic Verification
- Reports will be generated when a threshold is exceeded across all mailings submitted in the calendar month





- Mailer should take action within 10 days of the postage assessment being generated
 - Request a review if there is an error in the calculation
 - Pay the postage due





Key changes to the Census Move Update process since last analysis was completed in Q1

- Defer assessments until July 2015
 - Begin assessments with threshold at 0.8%
 - Re-evaluate the threshold prior to January 2016
- Create exception for Legal Restraint mailers

Remove Single Piece Rate, MLNA, BNCO, Temporary, and Foreign addresses

- Provide mailers visibility into all Move Update errors
 - Immediate: Request manual query of all data or use provided ACS data to identify aged pieces
 - Next Steps: Working to deliver automated solution
- Open discussion with the Inspection Service



Move Update Releases

- November
 - Temporary Addresses
- January
 - Legal Restraints
 - Single Piece



Based on the analysis the standard deviation for this time period is 0.41%. This is 0.4% lower than the planned threshold of 0.8% based on an earlier data pull (December 2013 – July 2014).

Date Range	Dec 2013 - Feb 2014	July 2014 - Sept 2014 (FS ACS STIDs)	July 2014 - Sept 2014 (All Data)
Mean	0.28%	0.24%	0.04%
Median	0.09%	0.10%	0.00%
Standard Deviation	0.53%	0.42%	0.16%
Revenue Neutral Threshold	0.80%	0.45%	0.36%

Postage Assessment at 0.8% Threshold					
Old verification approach using Merlin (FY13)	\$266,414	\$266,414	\$266,414		
New verification approach using Census	\$264,820	\$105,150	\$36,921		
Estimated Postage Variance from Old to New	(\$1,593)	(\$161,264)	(\$229,493)		



The MicroStrategy reports will display both error text and actionable error information for COA errors

□ Change of Address Error Text (Error Code # 6000)

— "An error is logged when the mail piece received an associated COA record where the later of the COA create date and COA effective date is between 95 days and 18 months of the postage statement finalization date."

Actionable Error Information:

- COA Create Date
- COA Effective Date
- Postage Statement Finalization Date

Example Actionable Error Info:

COA Create Date = 7/30/2013, COA Effective Date = 7/23/2013, Postage Statement Finalization Date = 01/29/2014



Electronic Verification Tab Move Update Validations

Seamless

% Trending
 Hectronic Verification

Lila Pan1

October 2014

Verifications

Metrics

eInduction

New with November *PostalOne!* Release:

Type of Move/Updates Verification:

Notes whether the move/update for a CRID was manual or automated

COA Error: Change-of-Address on file between 95 days and 18 months before

mailing date

Move/Update Validations –	Info	Only
ype of Move/Update verification		
6 COA Errors		

Mailers with 75% or more Full-Service:

- Comparison of Mail Processing scans to the address information listed for the piece in the eDoc to measure Move Update quality
- Compliance calculated, over a calendar month by CRID, rather than by Job
- □ Current threshold is 0.8%
- Will replace the MERLIN Move-Update verification

# Pieces processed for eLoc validations	20,703	10,040	0,840
# Full-Service Containers	26	21	5
# Full-Service Handling Units	169	169	-
# Full-Service Orphan Handling Units	-	-	
Full-Service Verifications		22	
ifo Only			
N/A		N/A	N/
N/A		N/A	N/
% STID Errors	4.72%	5.82%	-
% By/For Errors	11.35%	4.85%	39.08%
% Barcode Uniqueness Container Errors	19.23%	23.81%	
% Barcode Uniqueness HU Errors	11.24%	11.24%	N/A
% Barcode Uniqueness Piece Errors	37.75%	37.43%	39.08%
% Entry Facility Container Errors	46.15%	57.14%	-
% Entry Facility HU Errors	N/A	N/A	N/A
% Unlinked Copal Errors	50.28%	50.28%	N/A
% Early Scheduled Ship Date Warnings		N/A	-
% Default Tray Barcode Warnings	-	-	N/A
% Unlinked Copal Warnings			N/A
riove/ Opulate Variolations — Lino Oliny			
Type of Move/Update verification	N/A	N/A	N/A
% COA Errors	N/A	N/A	N/A
Entry Point Validations — Into Only		-	
% eDoc/Appointment Entry Point Mismatch		*	
% No Valid MDF Match		**	
% Out of Date MDF Match		*	-
eDoc Nesting/Sortation Validations – Info Only		199.00	
% eDoc Nesting/Sortation Container Errors	46.15%	57.14%	-
% Labeling List Container Errors	-		-
% Entry Facility Container Errors.	46.15%	57.14%	_
% CSA Container Frrors			-

Mailer Scorecard

Electronic Verification

Trending

Mailer Profile

Metrics

Bundles processed for eDoc validations



Located on RIBBs at Ribbs.usps.gov







The Mail Entry Roadmap outlines the Postal Service's key initiatives to streamline the acceptance, induction, and verification of commercial mailings.

- Full-Service Verification
- Move Update
- eInduction
- Seamless
- Non-Profit Identification





	Full-Service	eInduction	Seamless Acceptance
November 2014	Full-Service Verification error postage assessment For Review Only: Valid MID, Valid STID, By/For, Unique Barcode, Entry Facility, Unlinked Copalletization 75% volume on Full-Service to retain		Enhanced undocumented for
	DMU privileges Use induction date in Entry Point and eDoc Nesting/Sortation		copalletized mailings
	Change Nonprofit authorization to use MID/CRID		
-	Move Update error postage assessment For Review Only	Non-SV Scanning Solution Deployment EPD/Mishipped Validation Update	Seamless Acceptance automated postage assessment For Review Only
	Full-Service Verification error postage assessment Payable		Seamless Acceptance automated postage assessment Payable
July 2015	Move Update error postage assessment Payable		
Summer 2015		eInduction automated postage assessment	



Reporting: Issues Impacting Reports

Scheduled Release	SASP	PostalOne!	BIDS/ Microstrategy
November	17	26	9
January	11	11	2
Unscheduled	24	11	1
Total	52	48	12



- Correct 35 Mailer Scorecard Electronic Verification issues
 - Specific eDoc prep scenarios where mailings are not verified for full-service electronic verification and where Mailer Scorecard does not reflect these mailings
 - Total piece count on the Mailer Profile does not include all pieces from eDoc and is lower than it should be
 - Invalid duplicate barcode errors logged when co-palletized containers includes mailpieces that were paid on multiple mailing dates
 - Invalid entry facility errors are logged when mail.dat orphan logical handling unit when no locale key is provided in the electronic documentation or physical container with a logical container sibling in a copalletized mailing
 - Missing MID and STID errors for Mail.XML mailings
- Update Move Update verification to remove temporary COA



- Automated postage assessment for Seamless Acceptance errors
- Correct 19 Mailer Scorecard Seamless Acceptance issues
 - Specific eDoc prep scenarios where mailings are not verified for Seamless Acceptance, where Mailer Scorecard does not reflect these mailings, and may result in undocumented pieces
 - Specific eDoc prep scenarios where eDoc is unable to be uploaded to PostalOne! and a hard-copy statement is submitted as a work-around. This may cause undocumented pieces if mailpieces in the mailing had an IMb.
 - Invalid delivery point verification errors when mailpiece is paid at the single-piece rate
 - —Invalid nesting/sortation errors when a logical handling unit is the child of a physical container or when eDoc handling unit destination ZIP Code does not match the ZIP Code on the tray label



Correct 6 Mailer Scorecard – eInduction issues

- Associate container scans with the wrong container when a mailer uses a continuous MID and the IMcb was cancelled and resubmitted
- Generate invalid post-induction error (zone or entry point discount)
 when multiple scans are received for the container
- Incorrect change container status to non-elnduction when a mailing is deleted and re-submitted



- Correct 8 Mailer Scorecard Electronic Verification issues
 - Specific eDoc prep scenarios where mailings are not verified for fullservice electronic verification and where Mailer Scorecard does not reflect these mailings
 - Correct invalid duplicate barcode errors caused by reversal timing
 - Reversal at the same time the replacement mailing is finalized
 - Reversed and delete followed by re-upload
 - Missing errors for overflow sibling physical trays
- Exclude legal restraint mailers from automated Move Update





□ Correct 11 Mailer Scorecard – Seamless Acceptance issues

- Specific eDoc prep scenarios where mailings are not verified for Seamless Acceptance, where Mailer Scorecard does not reflect these mailings, and may result in undocumented pieces
- Invalid DPV errors for APO/FPO delivery points
- Invalid nesting/sortation errors when the IMb is not unique
- Missing errors for overflow physical sibling trays
- Correct errors caused by reversal timing

Update verification logic

- Improved calculation of postage due for pieces with postage affixed with weight errors detected during sampling
- Updates to eDoc Nesting/Sortation verifications to improve minimum pallet length verifications and minimum pieces in a Handling Unit verifications
- Update eDoc verifications to include overflow Handling Units and Cards
- Enabling or disabling the verification of non-barcoded mailpieces through the Seamless admin page



- Correct 4 Mailer Scorecard eInduction issues
 - Correct postage assessment calculation for co-palletized pallets, pallets with surcharges, discounts, and extra services
 - Remove deleted containers from reports
 - Correct Entry Point Discount logic
- □ Add 2 reports to improve payment and induction status visibility
 - Both reports allow web-based access by 3rd Parties to elnduction data
 - Quick Status Look-up
 - Errors by Transportation Carrier

Error Details by Error Type Report Drill from Mail Owner/Mail Preparer Scorecard

Alternatively, if a mail preparer wants to see error counts per mail owner, drill into the Error Details by Error Type Report from the Mail Owner/Mail Preparer Scorecard





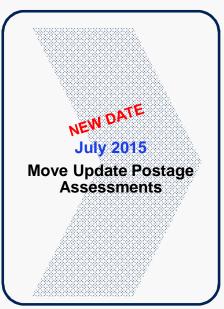
August 2014

Move Update, Entry Point & eDoc Nesting Sortation Reporting October 2014

Full-Service Calculations Visible/Review Only NEW DATE

April 2015

FS Postage Assessments Only





By November, if a DMU did not meet or exceed 75% Full-Service volume for eligible mail in a calendar month, USPS transportation and On-site acceptance may be suspended

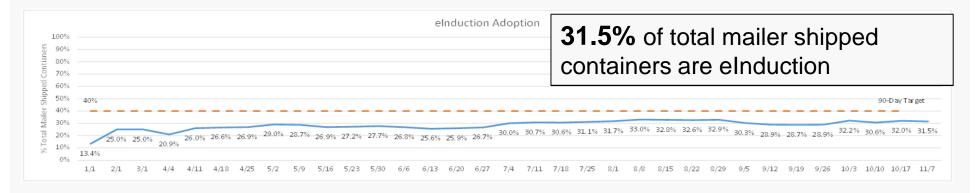
- Volume for the DMU equals or exceeds 1 million pieces per month, OR,
- Volume is at least 50% full-service eligible pieces.
- All Standard Mail Carrier Route Flats are excluded from the FS eligible volume calculation
- □ For mailers with multiple facilities, aggregate volume is used to determine if sites met the 75% FS threshold. If they do, all DMUs are considered eligible. If not, each site is evaluated individually.

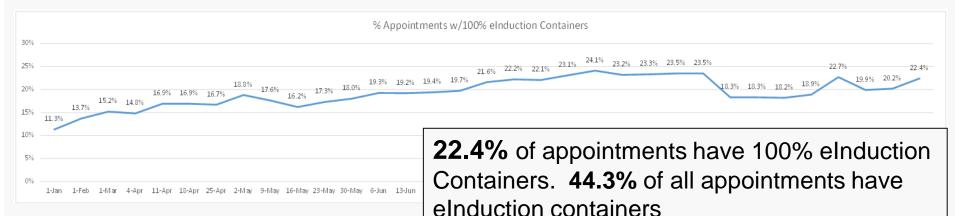


- Consideration given to DMUs when volumes is periodicals eligible as "NEWS" (weekly or more frequently) flats delivered as Exceptional Dispatch and/or drop-shipped.
- □ In order to maintain DMU privileges, or open a new DMU, a mailer must submit at least 75% Full Service of their eligible volume for at least one month per postal quarter.
- Extensions should be requested to the Manager, Business Mailer Support. Requests should include:
 - What caused the delay from reaching 75% Full Service
 - What steps are being completed to reach 75% Full Service
 - What is the date for meeting 75% Full Service.
- USPS will continue to monitor mailers with exceptions to make sure they meet dates in exception agreement



Current Status of elnduction





As of 10/31, **101** Mailers are on elnduction **193** CRIDS are activated for elnduction



- Improving eInduction processes at sites without Surface Visibility
 - USPS employees scan the IMcb and collect appointment data where applicable
 - Reconcile scans with eDoc post-induction
- September December 2014: Pilot scan-based process at non-SV processing facilities, hubs, and DDUs
 - National deployment scheduled for January
 - 8 mailers participating in the pilot shipping 677 containers a week
 - Issue was identified with facility ZIP Code on the devices; facility ZIP Code did not reflect facility location
 - There are 69 sites with scanner issues that lead to the ZIP code mismatch.



MTAC 138 is proposed to sunset after 11/19. elnduction will transition to UG 3.

In the month of October, MTAC WG 138 discussed and reviewed the following topics:

- eInduction Status Reports
- Misshipped Error Data, Logic, and Thresholds
- MDF/Labeling Lists Effective Dates
- New PostalOne! Quick Status Query Report
- New MicroStrategy
 Misshipped/Transportation Carrier
 Report
- Enhancements to EPD Validation

- Review of 100% eInduction
 Coverage of Mailer Shipments
- Clarification of elnduction
 Shipments with a Continuous MID
- Overview of proposal to expand e-Induction to non-USPS facilities
- IM-DAS Pilot Status (Scan-based eInduction process for Non-SV Sites)
- Industry Issues List



Improving 3rd Party/Transportation Carrier Access to Reports

In the January release, USPS will add 2 reports to improve payment and induction status visibility

Both reports allow web-based access by 3rd Parties to eInduction data

elnduction Quick Status Report

- Provides payment status and induction status for up to 30 Intelligent Mail Container Barcodes (IMcB)
- Any user with a Business Customer Gateway (BCG) account can access
- Real-time data from PostalOne!
- Future Enhancements: IMcB upload and report results download

Errors by Transportation Carrier Report

- Microstrategy Report, available to 3rd
 Parties via BCG
- Displays misshipped errors
- Provides appointment scheduler and transportation carrier information



PostalOne! Quick Status Query Report

Below is a mock-up of the import screen for the quick status data entry.

	Container Barcodes: (comma delimiter)
Induction Date Range: To: Submit	99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789,
	99M0123456780123456789

Users can paste up to 30 barcodes in the data entry window.



PostalOne! Quick Status Query Report-Revised

IMcb	Postage Statement Mailing Date	Re	lease Status	Scan Date/Time	Scan Facility	Unload Status	Induction Status
99M001	7/26/2014	0	Payment	None	None	None	None
99M002	7/26/2014	0	Cleared	1000 7/29/2014	Dulles-X29745	Expected	Accepted
99M003	7/26/2014	•	Payment	1001 7/29/2014	Dulles-X29745	Not-Expected	Rejected
99M004	7/26/2014	0	Planned Entry Point	1230 7/29/2014	Suncoast-007646	Misshipped	Rejected
99M005	7/26/2014	0	Non-SV	1300 7/29/2104	Tucson-Z10944	None	Accepted
99M006	7/26/2014	0	Continuous	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M007	7/26/2014	0	Entry Point Discount	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M007	- C	Intelligent Mail Container Barcode has not been identified for elnduction in eDoc. Please check that barcode is included in the eDoc file and the elnduction Indicator = "Y".					

Report will only show eDoc, validation, and induction data for eInduction containers

MicroStrategy Misshipped/Transportation Carrier Report

Below is a draft view of the new MicroStrategy Misshipped/Transportation Carrier Report:

eDoc Subn	nitter	Transporta	Transportation Carrier		Error Code	# Errors
				Appointment	E14	1
		12345678	SHAPIRO TRANSPORTATION	Barcode Uniqueness	E45P	4
				Entry Facility	E29P	9
94539993	CHICAGO MAILER				E4P	31
				Appointment	E14	231
		87654321	ABC LOGISTICTS	Postage	E11P	5
				Entry Facility	E29P	5

eDoc Subm	nitter	Transportat	ion Carrier	Mailing Group ID	Customer Group ID	Job ID	User License Code	Mailing Date	Error Type	Error Code	# Errors				
				60545662		EIN00110	ZJSS	6/23/2014	Entry Facility	E29P	2				
								60546965		EIN00403	ZJSS	6/23/2014	Entry Facility	E29P	2
94539993	CHICAGO MAILER	CHICAGO MAILER 12345678	SHAPIRO TRANSPORTATION 60556345 60588260	60556345		EIN01B02	ZJSS	6/23/2014	Entry Facility	E29P	1				
				60588260		EIN00119	ZJSS	6/23/2014	Entry Facility	E29P	2				
				60588336		EIN0012B	ZJSS	6/23/2014	Entry Facility	E29P	2				



Entry Point Discount Validation Solution and Misshipped Enhancements

- In January release, USPS is improving the elnduction validations for Entry Point Discount (EPD) and Misshipped to reduce false errors and provide increased visibility to mailers and USPS.
- The EPD validation has been deactivated while USPS reviews and implements the improvements.
- Current EPD and misship validations overlap; changes will make errors more discreet.
- Goals of EPD and Misshipped Validations:
 - Entry Point Discount: Confirm that discounted rate claimed on pieces is valid at the actual entry point
 - Misshipped: Confirm that container is inducted at the correct location per the Mail Direction File



Entry Point Discount Validation Solution and Misshipped Enhancements

Approach

- Upload and Pre-Induction warnings to mailers
- Release containers only to correct facilities (non-continuous MID containers to SV locations)
- Check that container is unloaded at the correct location (non-continuous MID containers to SV locations)
- Post-induction validation that container was unloaded at correct location (non-SV sites and all continuous MID containers)
- Post-Induction validation that claimed entry discount is valid at actual entry point on the actual entry date



EPD Validation Solution and Misshipped Enhancements

Proposed future misshipped and entry point discount validations/processes:

eDoc Upload Validation	 Warning: Deepest entry discount claimed on pieces is greater than discount identified on container (exception for co-located DDU and SCF) Warning: Entry discount is claimed when entry locale key is
	 "Origin" Warning: Entry discount is claimed for containers marked for USPS pick-up
elnduction Pre- Induction Validation	 Warning: Deepest entry discount claimed on pieces is invalid at the planned entry location (edoc or appointment) Warning: Planned entry facility is incorrect for the Container destination/contents per the Mail Direction File on the postage statement mailing date from eDoc

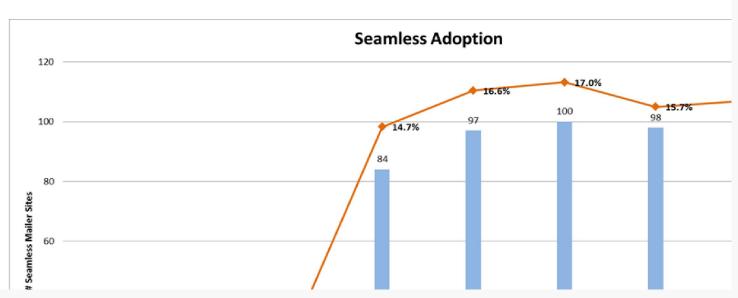


EPD Validation Solution and Misshipped Enhancements

Proposed future misshipped and entry point discount validations/processes:

elnduction Container Release	Containers released only to correct location + redirect locations + deeper into network for the Container Destination/contents per Mail Direction File
eInduction Induction Validation (SV)	Container identified as misshipped if unloaded at a facility that does not have a release message • Accept Misship = Y: Container accepted • Accept Misship = N: Container rejected • Continuous MID containers are always accepted
eInduction Post-Induction Validation	 Log misshipped error if SV reports container as misshipped, container is marked as Accept Misship = Y, and container is accepted Log misshipped error if actual scan location does not match correct entry point (or redirections or deeper into network) per Mail Direction File (continuous MID, non-SV sites) Log EPD if deepest discount claimed on pieces is greater than the valid discounts at the entry location (exception for co-located DDU and SCF) on the date of physical mail entry





As of 10/20, **16.1%** of commercial volume is on Seamless.

As of 10/20, there are **93** Seamless mailer sites.

As of 10/31, **29** Mailers and **93** CRIDS are on Seamless Acceptance. **357** CRIDS are on Seamless Parallel.





March 2014

Seamless Acceptance Deployed Manual Postage Assessment against Egregious Thresholds August 2014

Enhanced Undocumented Reporting

15% of Commercial Volume on SA

January 2015

Postage Assessment Calculations Visible/Review Only **April 2015**

Automated Postage Assessments

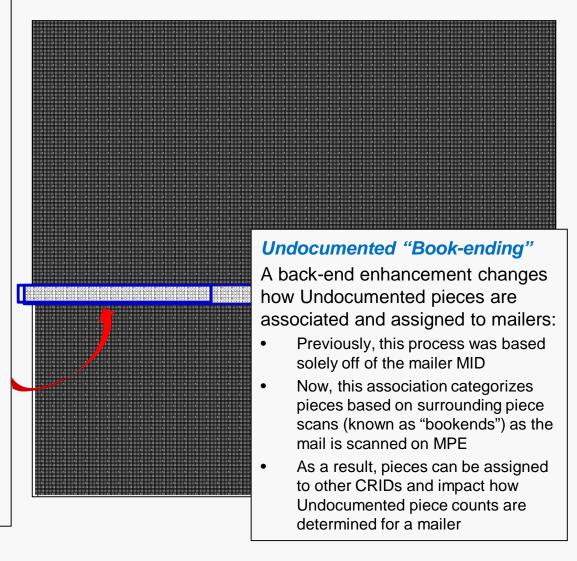


Mailer Scorecard - Seamless Tab, Cont'd

Undocumented Pieces

As of August 2014, mail piece scans following a Postal Automated Redirection System (PARS) operation were *excluded* from the undocumented process

- □ The PARS system checks for address correction and prints a new barcode and ID Tag onto a piece when the existing barcode is incorrect
- However, the original barcode links back to the eDoc and provides proof that the piece is documented
- To avoid mistakenly categorizing a piece as Undocumented, the ID Tag sprayed on the piece will be used to link these scans back to the original barcode in the clear zone (and therefore the original eDoc) to ensure that the piece is documented as paid





■ What is a reconstructed tray?

- A reconstructed tray is the logical representation of a tray based on the scan patterns from Mail Processing Equipment (MPE) that represent a tray in electronic documentation (eDoc) and is currently used for the Nesting/Sortation (MPE) verification and undocumented
- Piece scans are grouped by processing facility, machine, and Operation Code
- Pieces are then ordered based on the order the pieces were scanned. Once ordered, piece scans are associated to electronic documentation
- Once associated, the make-up of the eDoc and ordered piece scans are compared and a reconstructed tray can be "built"

■ What is a bundle grouping?

 A bundle grouping is the same concept as a reconstructed tray except that it is applied to bundles instead of trays



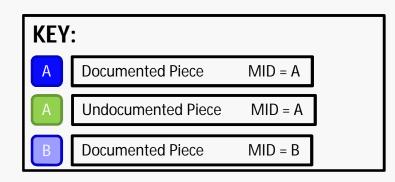
	Description
1	Undocumented piece is found in a reconstructed tray and ALL pieces in the reconstructed tray have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
2	Undocumented piece is found in a reconstructed tray and a SIGNIFICANT number of pieces in the reconstructed tray have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
3	Undocumented piece is found in a reconstructed tray and a MINIMAL number of the other pieces have the same MID
4	Undocumented piece found in a bundle grouping and ALL pieces in the bundle grouping have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
5	Undocumented piece found in a bundle grouping and a SIGNIFICANT number of pieces in the bundle grouping have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
6	Undocumented piece found in a bundle grouping and a MINIMAL number of the other pieces in the bundle grouping have the same MID



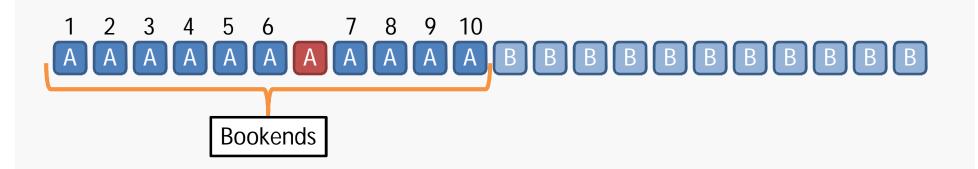
	Description
7	Undocumented piece is grouped within a series of documented pieces by a single eDoc Submitter and ALL pieces have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
8	Undocumented series of pieces grouped within a series of documented pieces by a single eDoc Submitter and ALL pieces have the same MID. Pieces may be reassigned to the CRID of the eDoc submitter.
9	Undocumented piece grouped within a series of documented pieces by a single eDoc Submitter and SOME of the pieces have the same MID
10	Undocumented series of pieces grouped within a series of documented pieces by a single eDoc Submitter and SOME pieces have the same MID
11	Undocumented piece grouped within a series of undocumented pieces and ALL of the undocumented pieces have the same MID
12	Undocumented piece grouped within a series of undocumented pieces where SOME of the undocumented piece have the same MID
13	Undocumented piece has no categorization if a piece was scanned between a configurable number of mail pieces and all of the other pieces had no discernable pattern



Undocumented Bookend Example







CATEGORIZATION: Category 7

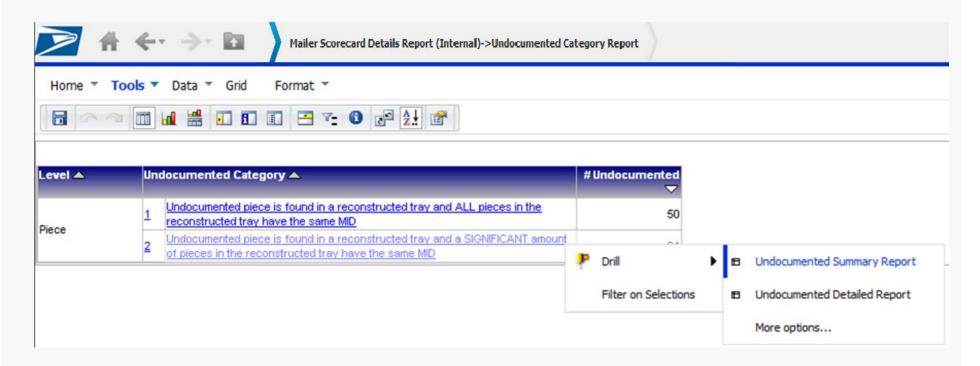
REASON: Undocumented piece grouped within a series of documented

pieces... all pieces have the same MID



Undocumented Category Report

- New report Undocumented Category Report created, drillable from Mailer and Mail
 Owner Scorecard
- This report includes Level (C/HU/P), Undocumented Category (blank for HU/C), Undocumented Category Description (blank for HU/C), # Undocumented
- Drilling from Undocumented Category Report will go to Undocumented Summary Report





Undocumented Bookend Report

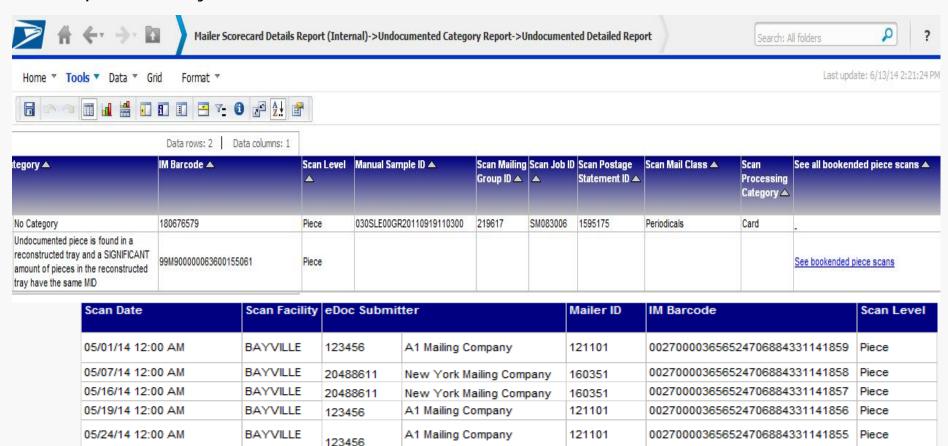
- New report Undocumented Bookend Report is created to see other piece scans that occurred on MPE before and after the selected undocumented scan.
- Drillable from Undocumented Detailed Report

BAYVILLE

123456

Report sorts by Scan Date

05/29/14 12:00 AM



A1 Mailing Company

121101

002700003656524706884331141854

Piece



UMS Test Results

					Expected = Green
		# of Undoc Pieces	Undoc Category	Description	Defect = Red
				Undocumented piece is found in a reconstructed tray and a	
	Tray 1	4			
	liayi			Undocumented piece grouped within a series of undocumented	
		16	11	pieces and ALL of the undocumented pieces have the same MID	
MID 90				Undocumented piece grouped within a series of undocumented	
141112 70	Tray 2	20	11	pieces and ALL of the undocumented pieces have the same MID	
				Undocumented piece grouped within a series of undocumented	
	Tray 3	4	11	pieces and ALL of the undocumented pieces have the same MID	
	l lidy 5			Undocumented piece is found in a reconstructed tray and a	
		16	3	MINIMAL amount of the other pieces have the same MID	
				Undocumented piece is found in a reconstructed tray and a	
MID 10		1	3	MINIMAL amount of the other pieces have the same MID	
				Undocumented piece has no categorization if a piece was scanned	
	Tray 1			between a configurable number of mail pieces and all of the other	
		8	13	pieces had no discernable pattern	
MID 10				Undocumented piece grouped within a series of undocumented	ented MID ented MID ented MID ented MID canned e other
IVIID 10		11	11	pieces and ALL of the undocumented pieces have the same MID	
				Undocumented piece has no categorization if a piece was scanned	Defect = Red
				between a configurable number of mail pieces and all of the other	
	Tray 2	20	13	pieces had no discernable pattern	
				Undocumented piece is found in a reconstructed tray and a	
	Tray 3	20	3	MINIMAL amount of the other pieces have the same MID	
				Undocumented piece grouped within a series of undocumented	
	Tray 1	20	11	pieces and ALL of the undocumented pieces have the same MID	
MID 10				Undocumented piece grouped within a series of undocumented	
IVIID IO	Tray 2	20		pieces and ALL of the undocumented pieces have the same MID	
				Undocumented piece is found in a reconstructed tray and ALL	
	Tray 3	20	1	pieces in the reconstructed tray have the same MID	

The original test intended for Tray 1 and Tray 2 undocumented pieces to be grouped together in a series of 20 undoc pieces, however, some of the pieces were not scanned in the order that was intended



Proposed Solutions

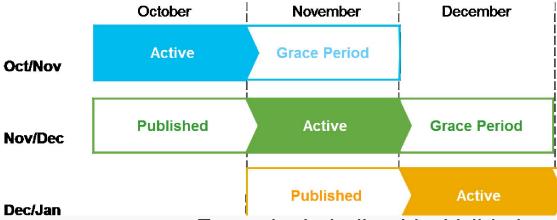
- USPS recommended solution is to provide eDoc for all barcoded mailpieces
 - All pieces produced by Mailer must have unique piece IMb
 - Pieces needed to be documented in Mail.dat (.pdr/.pbc), Mail.XML (MailPieceBlock), Postal Wizard or IMsb job
 - Permit imprint, metered and pre-cancelled stamps supported; retail stamps require some additional steps
- □ Industry expressed concerns about providing the details in eDoc for each piece for a sub-set of mailing scenarios



Proposed Solutions

- Through MTAC 143, USPS and industry developed the following approach
 - Pieces must be presented as separate mailings
 - Piece counts would be provided to Acceptance Employees (monthly)
 - Acceptance Employee would sample and perform manual verification
 - Piece counts would be removed from count of undocumented pieces at end-ofmonth
 - Manual adjustments would be made to the postage assessments
 - Mailer Scorecard and detail reports would still report these pieces as undocumented
- USPS will pilot revised (piece count) approach with several mailers
- During pilot, USPS will only move forward with onboarding mailers to Seamless who can stay below the undocumented threshold for a calendar month during the Seamless Parallel process
- Mailers who cannot stay under thresholds will not be eligible for Seamless activation at this time





Example: Labeling List Validation

Postage Statement Date: 10/15

Induction Date: 10/25

File Used	Pre-Induction Result	Post-Induction Result			
Sept/Oct	Pass	Pass			
Oct/Nov	Pass	Pass			
Nov/Dec	Warning	Error			

Example: Labeling List Validation

Postage Statement Date: 10/31

Induction Date: 1/5

File Used	Pre-Induction Result	Post-Induction Result				
Sept/Oct	Pass	Error				
Oct/Nov	Pass	Pass				
Nov/Dec	Warning	Pass				



After the August release the number of FS ACS records provisioned to mailers dropped due to ALM 2294

- Root Cause: When the 6th digit in the barcode is a zero the system was not provisioning the records to mailers
- **Resolution:** ALM 2294 resolved and data not provisioned sent to mailers between 10/16 and 11/25. A daily monitoring report has been implemented to detect any future failures.
- Overall status: Green, on track to meet planned end date of 11/25

Records Resent	Records to be Resent	Percent sent to mailers
13,864,910	3,315,132	81%

Issue Communication

- The issue initially worked with mailers through help desk tickets
- Once determined to be an issue impacting all mailers, the defect was resolved, data repaired and a notification sent to the industry through the PO! Help Desk
- In the future, once an issue is determined to impact FS ACS provisioning it will be communicated to the industry through the PO! Help Desk



Mailer exceeding By/For Threshold due to clients with less than 5000 pieces per mailing.

- Mailer contacts BMS and request By/For audit
- BMS conducts audit on Mailers eDoc and on-site
- BMS validates that Mailer is correctly identifying By/For
- BMS calculates customized threshold and enters in PostalOne!



FOCUS AREA ⇒	Payment & Acceptance (Mehra) ROOM 1P410						
9:00 AM – 10:15 AM	STANDARD 3 ANAGNOSTOPOULOS / SENNE						
10:30 AM – 11:45 AM	PACKAGES 7 ANAGNOSTOPOULOS/MEDEIROS						
Lunch	11:45 AM to 1:00 PM						
1:15 PM — 2:30PM	FIRST-CLASS 11 ANAGNOSTOPOULOS/ HARRISON						
2:45 PM — 4:00 PM	PERIODICALS 15 ANAGNOSTOPOULOS/STARK						



MTAC Payment And Acceptance

November 20, 2014
Periodicals



Payment and Acceptance

- 1. elnduction update.
- 2. Seamless and Full Service Invoicing update.
 - a. How is mail owner notified? Any notation in CAPS?
 - b. Timing and process of how eDoc submitter invoices mail owner.
- 3. Mail Quality Reports/Mailer Scorecard and the quality of the data.
- 4. WG 162 Dual Periodicals update.
- 5. WG 151 Streamlined Weight and Ad Percentage Capture Process update.
 - a. Identify weight threshold.
 - b. Fundamental problem that only underestimated weights are considered as errors for postage assessment. Overestimated weights are ignored.

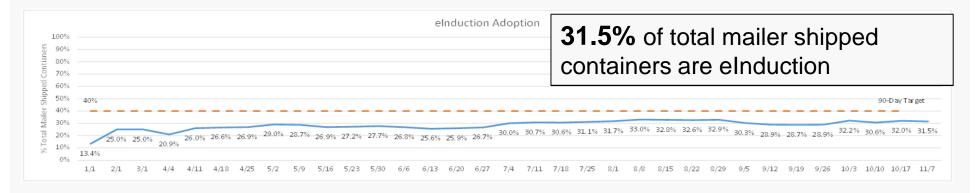


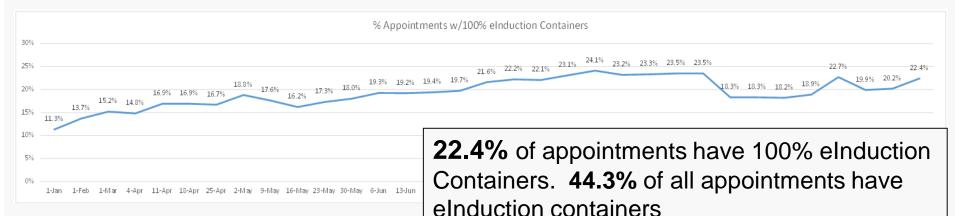


Action Item	Response / Corrective action / Update
Currently, customers cannot combine two periodicals publications in a single wrapper as one piece and process electronically through PostalOne!. These are not firm bundles, they are two distinct separate publications, or two different editions or issues of the same publication.	Workgroup 162 reviewed the issues surrounding the problem. The workgroup will seek a manual rather than a system solution to the price question associated with Multiple Poly-bagged periodicals as a systemic fix would be cost prohibitive. WG 162 Update slide provides more information on the response and corrective action.
Since reports don't roll-back mid-month, how will mailers reconcile at the end of the month if an MSP is later identified as a Mail Owner?	
Determine if USPS can annotate in the CAPS transaction that there was an invoice charge and provide information to allow reconciliation.	New requirements for a future release



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 - USPS employees scan the IMcb and collect appointment data where applicable
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- Any user with a Business Customer Gateway (BCG) account can access
- Real-time data from PostalOne!
- Future Enhancements: IMcB upload and report results download

Errors by Transportation Carrier Report

- Microstrategy Report, available to 3rd
 Parties via BCG
- Displays misshipped errors
- Provides appointment scheduler and transportation carrier information



PostalOne! Quick Status Query Report

Below is a mock-up of the import screen for the quick status data entry.

	Container Barcodes: (comma delimiter)
Induction Date Range: To: Submit	99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789, 99M0123456780123456789,
	99M0123456780123456789

Users can paste up to 30 barcodes in the data entry window.



PostalOne! Quick Status Query Report-Revised

IMcb	Postage Statement Mailing Date	Release Status		Scan Date/Time	Scan Facility	Unload Status	Induction Status		
99M001	7/26/2014	0	Payment	None	None	None	None		
99M002	7/26/2014	0	Cleared	1000 7/29/2014	Dulles-X29745	Expected	Accepted		
99M003	7/26/2014	•	Payment	1001 7/29/2014	Dulles-X29745	Not-Expected	Rejected		
99M004	7/26/2014	0	Planned Entry Point	1230 7/29/2014	Suncoast-007646	Misshipped	Rejected		
99M005	7/26/2014	0	Non-SV	1300 7/29/2104	Tucson-Z10944	None	Accepted		
99M006	7/26/2014	0	Continuous	1300 7/29/2014	Dulles-X29745	Expected	Accepted		
99M007	7/26/2014	0	Entry Point Discount	1300 7/29/2014	Dulles-X29745	Expected	Accepted		
99M007	- C	Intelligent Mail Container Barcode has not been identified for elnduction in eDoc. Please check that barcode is included in the eDoc file and the eInduction Indicator = "Y".							

Report will only show eDoc, validation, and induction data for eInduction containers

MicroStrategy Misshipped/Transportation Carrier Report

Below is a draft view of the new MicroStrategy Misshipped/Transportation Carrier Report:

eDoc Submitter		Transporta	tion Carrier	Еггог Туре	Error Code	# Errors
				Appointment	E14	1
		12345678	SHAPIRO TRANSPORTATION	Barcode Uniqueness	E45P	4
				Entry Facility	E29P	9
94539993	CHICAGO MAILER				E4P	31
				Appointment	E14	231
		87654321	ABC LOGISTICTS	Postage	E11P	5
				Entry Facility	E29P	5

eDoc Subm	nitter	Transportat	ion Carrier	Mailing Group ID	Customer Group ID	Job ID	User License Code	Mailing Date	Error Type	Error Code	# Errors
				60545662		EIN00110	ZJSS	6/23/2014	Entry Facility	E29P	2
94539993	CHICAGO MAILER	12345678	SHAPIRO TRANSPORTATION	60546965		EIN00403	ZJSS	6/23/2014	Entry Facility	E29P	2
				60556345		EIN01B02	ZJSS	6/23/2014	Entry Facility	E29P	1
				60588260		EIN00119	ZJSS	6/23/2014	Entry Facility	E29P	2
				60588336		EIN0012B	ZJSS	6/23/2014	Entry Facility	E29P	2



Entry Point Discount Validation Solution and Misshipped Enhancements

- In January release, USPS is improving the elnduction validations for Entry Point Discount (EPD) and Misshipped to reduce false errors and provide increased visibility to mailers and USPS.
- The EPD validation has been deactivated while USPS reviews and implements the improvements.
- Current EPD and misship validations overlap; changes will make errors more discreet.
- Goals of EPD and Misshipped Validations:
 - Entry Point Discount: Confirm that discounted rate claimed on pieces is valid at the actual entry point
 - Misshipped: Confirm that container is inducted at the correct location per the Mail Direction File



Entry Point Discount Validation Solution and Misshipped Enhancements

Approach

- Upload and Pre-Induction warnings to mailers
- Release containers only to correct facilities (non-continuous MID containers to SV locations)
- Check that container is unloaded at the correct location (non-continuous MID containers to SV locations)
- Post-induction validation that container was unloaded at correct location (non-SV sites and all continuous MID containers)
- Post-Induction validation that claimed entry discount is valid at actual entry point on the actual entry date



EPD Validation Solution and Misshipped Enhancements

Proposed future misshipped and entry point discount validations/processes:

eDoc Upload Validation	Warning: Deepest entry discount claimed on pieces is greater than discount identified on container (exception for co-located DDU and SCF) Warning: Entry discount is claimed when entry locale key is			
	 "Origin" Warning: Entry discount is claimed for containers marked for USPS pick-up 			
elnduction Pre- Induction Validation	 Warning: Deepest entry discount claimed on pieces is invalid at the planned entry location (edoc or appointment) Warning: Planned entry facility is incorrect for the Container destination/contents per the Mail Direction File on the postage statement mailing date from eDoc 			



EPD Validation Solution and Misshipped Enhancements

Proposed future misshipped and entry point discount validations/processes:

elnduction Container Release	Containers released only to correct location + redirect locations + deeper into network for the Container Destination/contents per Mail Direction File				
eInduction Induction Validation (SV)	Container identified as misshipped if unloaded at a facility that does not have a release message • Accept Misship = Y: Container accepted • Accept Misship = N: Container rejected • Continuous MID containers are always accepted				
eInduction Post-Induction Validation	 Log misshipped error if SV reports container as misshipped, container is marked as Accept Misship = Y, and container is accepted Log misshipped error if actual scan location does not match correct entry point (or redirections or deeper into network) per Mail Direction File (continuous MID, non-SV sites) Log EPD if deepest discount claimed on pieces is greater than the valid discounts at the entry location (exception for co-located DDU and SCF) on the date of physical mail entry 				





Postage Assessment Generation

Postage
assessment
reports will be
generated for FullService mailers 11
days after the end
of the month;
Potential postage
amounts can be
viewed throughout
the month on the
Mailer Scorecard

Postage Assessment Receipt

Email is sent to
Verification
Assessment
Evaluator (VAE) on
the 11th of the month.
The VAE is set up in
the Business
Customer Gateway
for each mailer

Mailer Review

VAE is responsible for reviewing the postage assessment

Mailer
Payment or
Dispute

Mailers can submit payment or dispute charges through the review process

Postage Assessment Timeline:

Jan 2014 - Information Only
April 2015 - Electronic Verification



Electronic Verification Tab Full-Service Verifications

Mailer Scorecard

October 2014

For Review Only In Number Metrics view

- Additional postage due displayed as soon as threshold is exceeded
 - Becomes zero if error falls back below threshold
 - Reflects the postage assessment calculations that will be invoiced on the 11th of the following month

Total Additional Postage Due (Full-Service Electronic) - Inf

	Verifications					
Mail-Profile	Electronic Verificat	tion	eInduction	Seamless		
# Metrics	# Trending	© % l	Metrics	© % Trending)	
			Ele	ectronic Verifi	ication	
eDoc Submitte			<u>Total</u>	94539993	94546660	
				Lila Pan1	Lila Pan2	
# Containers processed for eDoc validations					N/A	
# Handling Units processed for eDoc validations				-	N/A	
# Bundles processed for eDoc validations					N/A	
# Pieces processed for eDoc validations			-		N/A	
# Full-Service Containers					N/A	
# Full-Service Handling Units				-	N/A	
# Full-Service Orphan Handling Units					N/A	
# Full Consider Diococ			NI/A	N/A	N/A	
Full-Service Verifications					*Ň/A	
# MID Container Errors			N/A		N/A	
# MID HU Errors			N/A		N/A	
# MID Piece Errors			N/A		N/A	
# STID Errors			N/A		N/A	
# By/For Errors			N/A		N/A	
# Barcode Uniqueness Container Errors			N/A	1	N/A	
# Barcode Uniqueness HU Errors			N/A		N/A	
# Barcode Uniqueness Piece Errors			N/A	1	N/A	
# Entry Facility Container Errors			N/A	N/A	N/A	
# Entry Facility HU Errors			N/A	N/A	N/A	
# Unlinked Copal Errors				N/A	N/A	
Total Additional Postage D	ue (Eull-Senice Electronic) - I	nfo Only	N/A	N/A	N/A	
Only				N/A	N/A	
				N/A	N/A	
# Default Tray Barcode W	arnings		N/A	N/A	N/A	

\$ amount reflects the removal of the Full-Service discount only for pieces that exceeded one or more of the thresholds

- Example:
 - STID threshold is 2%
 - Calendar month ends and scorecard closes with a STID error percentage of 3%
 - Additional postage due is calculated by removing the Full-Service discount on the 1% above the threshold



Another Example When Additional Postage is Due:

- Postage adjustments only occur if a particular error is over the threshold:
 - Number of pieces in error over the threshold, times:
 - \$.003 for first class
 - \$.001 for standard class
- A piece will only be charged for a single error
- Example: 1,000,000 pieces mailed in the month with 6% error, threshold is 5%, so the error amount being charged is 1% or 10,000 pieces:
 - 10,000 pieces in error times \$.003 = \$30.00 additional postage due



On the 11th day of the month, if postage is due, the Mailer VAE receives automated invoice notification email

- In the case that an invoice is generated, an email notification will be sent to the designated VAE
- The link on the automated email can be selected to access gateway.usps.com

The following invoice has been generated on the Mail Entry Invoice Report. Payment is due in 1 business day(s)

CRID: 94539986

CRID Name: Mailing Company A Invoice Month: MARCH 2014 Total Postage Due: \$94.36 Due Date: 19 AUGUST 2014

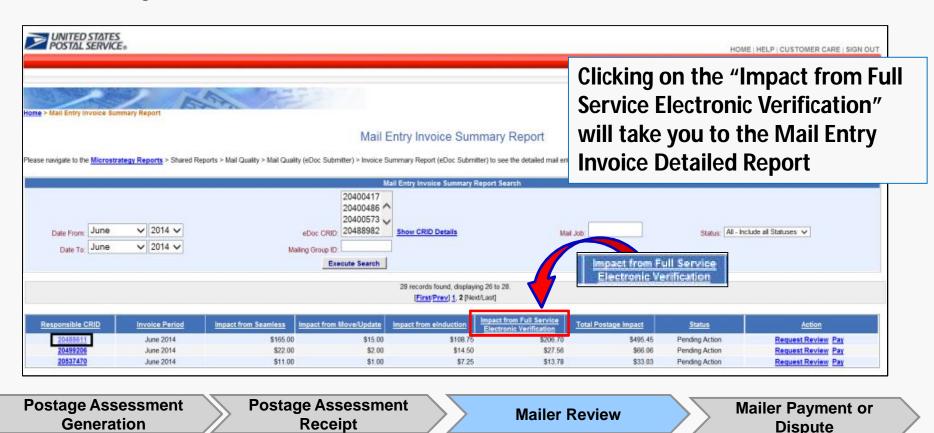
To view the status of this invoice on Business Customer Gateway please click here and go to Mailing Reports > Mail Entry Invoice Report.

To view the detailed mail entry invoice information on Microstratgey Reports please click <u>here</u> and go to Shared Reports > Mail Quality (eDOC Submitter) > Invoice Summary Report (eDoc Submitter)

Note: Other emails will be generated, depending on the status of the invoice, e.g., when it is be Paid, Pending Review, Closed, Pending Action or Past Due.

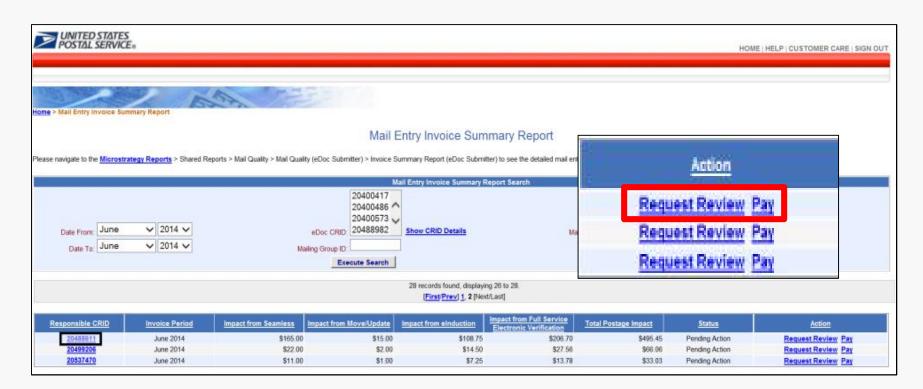


- The Mail Entry Invoice Summary Report (shown below) displays the total postage due from FS Electronic Verification
- Reports will be generated when a threshold is exceeded across all mailings submitted in the calendar month





- Mailer should take action within 10 days of the postage assessment being generated
 - Request a review if there is an error in the calculation
 - Pay the postage due





Reporting: Issues Impacting Reports

Scheduled Release	SASP	PostalOne!	BIDS/ Microstrategy
November	17	26	9
January	11	11	2
Unscheduled	24	11	1
Total	52	48	12



- Correct 35 Mailer Scorecard Electronic Verification issues
 - Specific eDoc prep scenarios where mailings are not verified for full-service electronic verification and where Mailer Scorecard does not reflect these mailings
 - Total piece count on the Mailer Profile does not include all pieces from eDoc and is lower than it should be
 - Invalid duplicate barcode errors logged when co-palletized containers includes mailpieces that were paid on multiple mailing dates
 - Invalid entry facility errors are logged when mail.dat orphan logical handling unit when no locale key is provided in the electronic documentation or physical container with a logical container sibling in a copalletized mailing
 - Missing MID and STID errors for Mail.XML mailings
- Update Move Update verification to remove temporary COA



- Automated postage assessment for Seamless Acceptance errors
- Correct 19 Mailer Scorecard Seamless Acceptance issues
 - Specific eDoc prep scenarios where mailings are not verified for Seamless Acceptance, where Mailer Scorecard does not reflect these mailings, and may result in undocumented pieces
 - —Specific eDoc prep scenarios where eDoc is unable to be uploaded to PostalOne! and a hard-copy statement is submitted as a work-around. This may cause undocumented pieces if mailpieces in the mailing had an IMb.
 - Invalid delivery point verification errors when mailpiece is paid at the single-piece rate
 - —Invalid nesting/sortation errors when a logical handling unit is the child of a physical container or when eDoc handling unit destination ZIP Code does not match the ZIP Code on the tray label



Correct 6 Mailer Scorecard – eInduction issues

- Associate container scans with the wrong container when a mailer uses a continuous MID and the IMcb was cancelled and resubmitted
- Generate invalid post-induction error (zone or entry point discount)
 when multiple scans are received for the container
- Incorrect change container status to non-elnduction when a mailing is deleted and re-submitted



- Correct 8 Mailer Scorecard Electronic Verification issues
 - Specific eDoc prep scenarios where mailings are not verified for fullservice electronic verification and where Mailer Scorecard does not reflect these mailings
 - Correct invalid duplicate barcode errors caused by reversal timing
 - Reversal at the same time the replacement mailing is finalized
 - Reversed and delete followed by re-upload
 - Missing errors for overflow sibling physical trays
- Exclude legal restraint mailers from automated Move Update



- □ Correct 11 Mailer Scorecard Seamless Acceptance issues
 - Specific eDoc prep scenarios where mailings are not verified for Seamless Acceptance, where Mailer Scorecard does not reflect these mailings, and may result in undocumented pieces
 - Invalid DPV errors for APO/FPO delivery points
 - Invalid nesting/sortation errors when the IMb is not unique
 - Missing errors for overflow physical sibling trays
 - Correct errors caused by reversal timing
- Update verification logic
 - Improved calculation of postage due for pieces with postage affixed with weight errors detected during sampling
 - Updates to eDoc Nesting/Sortation verifications to improve minimum pallet length verifications and minimum pieces in a Handling Unit verifications
 - Update eDoc verifications to include overflow Handling Units and Cards
 - Enabling or disabling the verification of non-barcoded mailpieces through the Seamless admin page



- □ Correct 4 Mailer Scorecard eInduction issues
 - Correct postage assessment calculation for co-palletized pallets, pallets with surcharges, discounts, and extra services
 - Remove deleted containers from reports
 - Correct Entry Point Discount logic
- □ Add 2 reports to improve payment and induction status visibility
 - Both reports allow web-based access by 3rd Parties to elnduction data
 - Quick Status Look-up
 - Errors by Transportation Carrier



Calculation of postage adjustment factor (PAF)

 Task team recommends USPS revise Seamless Acceptance weight tolerance to include all sampled pieces, rather than calculating a tolerance based only on pieces in error (i.e. reported as underweight in eDoc)

Introduction of revised weight tolerance

 Task team recommends USPS adjust the weight tolerance in steps to allow mailers to improve quality over time

Initial weight tolerance greater than 1%

 Task team recommends USPS increase the initial tolerance from the 1% USPS recommended in August



■ Located on RIBBs at Ribbs.usps.gov







The Mail Entry Roadmap outlines the Postal Service's key initiatives to streamline the acceptance, induction, and verification of commercial mailings.

- Full-Service Verification
- Move Update
- eInduction
- Seamless
- Non-Profit Identification





	Full-Service	eInduction	Seamless Acceptance
November 2014	Full-Service Verification error postage assessment For Review Only: Valid MID, Valid STID, By/For, Unique Barcode, Entry Facility, Unlinked Copalletization		
	75% volume on Full-Service to retain DMU privileges Use induction date in Entry Point and eDoc Nesting/Sortation		Enhanced undocumented for copalletized mailings
	Change Nonprofit authorization to use MID/CRID		
	Move Update error postage assessment For Review Only	3rd Party Container Status Visibility Non-SV Scanning Solution Deployment EPD/Mishipped Validation Update	Seamless Acceptance automated postage assessment For Review Only
April 2015	Full-Service Verification error postage assessment Payable		Seamless Acceptance automated postage assessment Payable
July 2015	Move Update error postage assessment Payable		
Summer 2015		eInduction automated postage assessment	



Mailer exceeding By/For Threshold due to clients with less than 5000 pieces per mailing.

- Mailer contacts BMS and request By/For audit
- BMS conducts audit on Mailers eDoc and on-site
- BMS validates that Mailer is correctly identifying By/For
- BMS calculates customized threshold and enters in PostalOne!

Error Details by Error Type Report Drill from Mail Owner/Mail Preparer Scorecard

Alternatively, if a mail preparer wants to see error counts per mail owner, drill into the Error Details by Error Type Report from the Mail Owner/Mail Preparer Scorecard





August 2014

Move Update, Entry Point & eDoc Nesting Sortation Reporting October 2014

Full-Service Calculations Visible/Review Only NEW DATE

April 2015

FS Postage Assessments Only





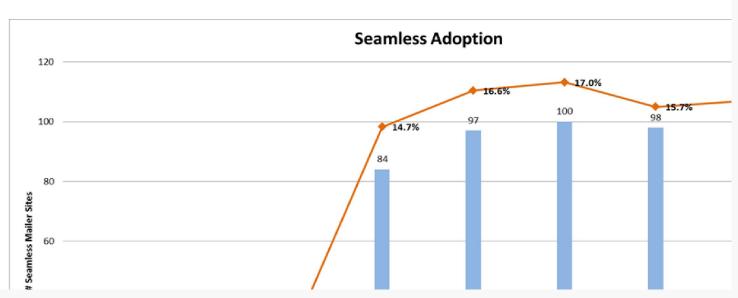
By November, if a DMU did not meet or exceed 75% Full-Service volume for eligible mail in a calendar month, USPS transportation and On-site acceptance may be suspended

- Volume for the DMU equals or exceeds 1 million pieces per month, OR,
- Volume is at least 50% full-service eligible pieces.
- All Standard Mail Carrier Route Flats are excluded from the FS eligible volume calculation
- □ For mailers with multiple facilities, aggregate volume is used to determine if sites met the 75% FS threshold. If they do, all DMUs are considered eligible. If not, each site is evaluated individually.



- Consideration given to DMUs when volumes is periodicals eligible as "NEWS" (weekly or more frequently) flats delivered as Exceptional Dispatch and/or drop-shipped.
- □ In order to maintain DMU privileges, or open a new DMU, a mailer must submit at least 75% Full Service of their eligible volume for at least one month per postal quarter.
- Extensions should be requested to the Manager, Business Mailer Support. Requests should include:
 - What caused the delay from reaching 75% Full Service
 - What steps are being completed to reach 75% Full Service
 - What is the date for meeting 75% Full Service.
- USPS will continue to monitor mailers with exceptions to make sure they meet dates in exception agreement





As of 10/20, **16.1%** of commercial volume is on Seamless.

As of 10/20, there are **93** Seamless mailer sites.

As of 10/31, **29** Mailers and **93** CRIDS are on Seamless Acceptance. **357** CRIDS are on Seamless Parallel.





March 2014

Seamless Acceptance Deployed Manual Postage Assessment against Egregious Thresholds August 2014

Enhanced Undocumented Reporting

15% of Commercial Volume on SA

January 2015

Postage Assessment Calculations Visible/Review Only **April 2015**

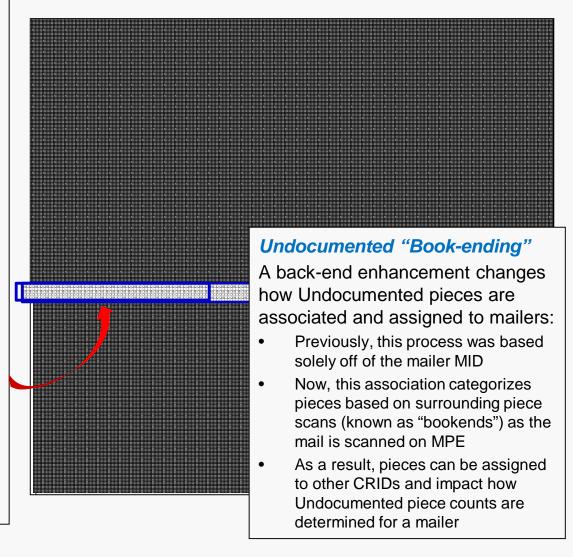
Automated Postage Assessments

Mailer Scorecard - Seamless Tab, Cont'd

Undocumented Pieces

As of August 2014, mail piece scans following a Postal Automated Redirection System (PARS) operation were *excluded* from the undocumented process

- □ The PARS system checks for address correction and prints a new barcode and ID Tag onto a piece when the existing barcode is incorrect
- However, the original barcode links back to the eDoc and provides proof that the piece is documented
- To avoid mistakenly categorizing a piece as Undocumented, the ID Tag sprayed on the piece will be used to link these scans back to the original barcode in the clear zone (and therefore the original eDoc) to ensure that the piece is documented as paid





■ What is a reconstructed tray?

- A reconstructed tray is the logical representation of a tray based on the scan patterns from Mail Processing Equipment (MPE) that represent a tray in electronic documentation (eDoc) and is currently used for the Nesting/Sortation (MPE) verification and undocumented
- Piece scans are grouped by processing facility, machine, and Operation Code
- Pieces are then ordered based on the order the pieces were scanned. Once ordered, piece scans are associated to electronic documentation
- Once associated, the make-up of the eDoc and ordered piece scans are compared and a reconstructed tray can be "built"

■ What is a bundle grouping?

 A bundle grouping is the same concept as a reconstructed tray except that it is applied to bundles instead of trays



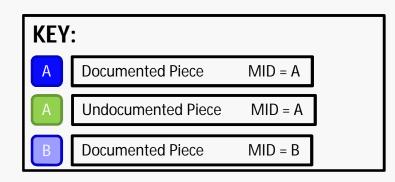
	Description
1	Undocumented piece is found in a reconstructed tray and ALL pieces in the reconstructed tray have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
2	Undocumented piece is found in a reconstructed tray and a SIGNIFICANT number of pieces in the reconstructed tray have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
3	Undocumented piece is found in a reconstructed tray and a MINIMAL number of the other pieces have the same MID
4	Undocumented piece found in a bundle grouping and ALL pieces in the bundle grouping have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
5	Undocumented piece found in a bundle grouping and a SIGNIFICANT number of pieces in the bundle grouping have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
6	Undocumented piece found in a bundle grouping and a MINIMAL number of the other pieces in the bundle grouping have the same MID



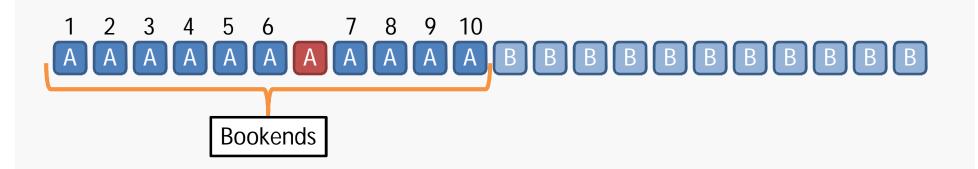
	Description
7	Undocumented piece is grouped within a series of documented pieces by a single eDoc Submitter and ALL pieces have the same MID. Pieces may be re-assigned to the CRID of the eDoc submitter.
8	Undocumented series of pieces grouped within a series of documented pieces by a single eDoc Submitter and ALL pieces have the same MID. Pieces may be reassigned to the CRID of the eDoc submitter.
9	Undocumented piece grouped within a series of documented pieces by a single eDoc Submitter and SOME of the pieces have the same MID
10	Undocumented series of pieces grouped within a series of documented pieces by a single eDoc Submitter and SOME pieces have the same MID
11	Undocumented piece grouped within a series of undocumented pieces and ALL of the undocumented pieces have the same MID
12	Undocumented piece grouped within a series of undocumented pieces where SOME of the undocumented piece have the same MID
13	Undocumented piece has no categorization if a piece was scanned between a configurable number of mail pieces and all of the other pieces had no discernable pattern



Undocumented Bookend Example







CATEGORIZATION: Category 7

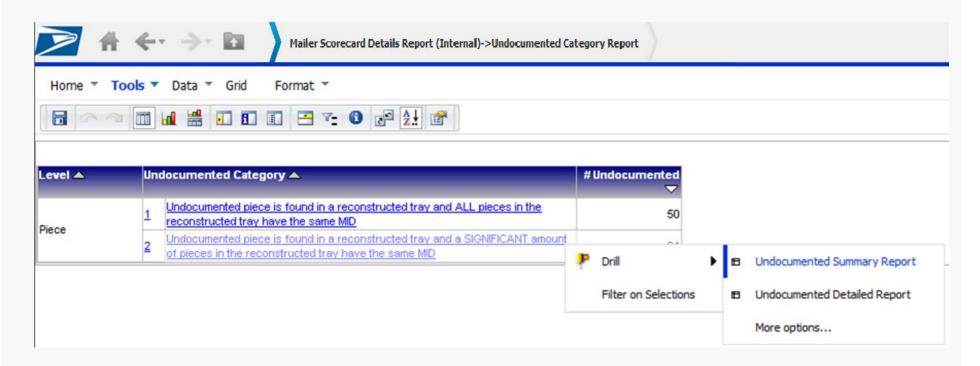
REASON: Undocumented piece grouped within a series of documented

pieces... all pieces have the same MID



Undocumented Category Report

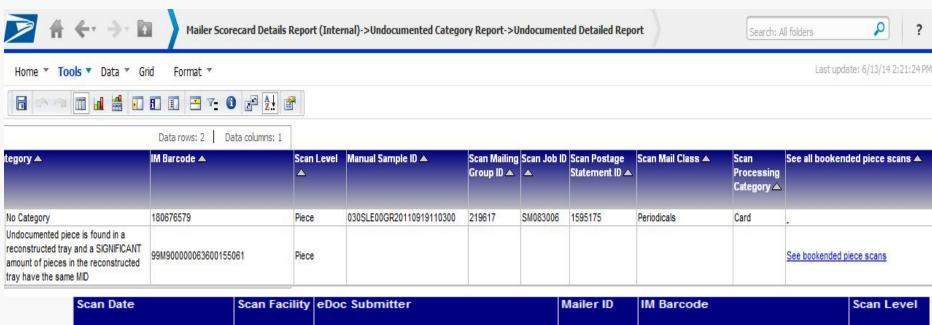
- New report Undocumented Category Report created, drillable from Mailer and Mail
 Owner Scorecard
- This report includes Level (C/HU/P), Undocumented Category (blank for HU/C), Undocumented Category Description (blank for HU/C), # Undocumented
- Drilling from Undocumented Category Report will go to Undocumented Summary Report





Undocumented Bookend Report

- New report Undocumented Bookend Report is created to see other piece scans that occurred on MPE before and after the selected undocumented scan.
- Drillable from Undocumented Detailed Report
- Report sorts by Scan Date



Scan Date	Scan Facility	epoc Submi	tter	Mailer ID	IM Barcode	Scan Level
05/01/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141859	Piece
05/07/14 12:00 AM	BAYVILLE	20488611	New York Mailing Company	160351	002700003656524706884331141858	Piece
05/16/14 12:00 AM	BAYVILLE	20488611	New York Mailing Company	160351	002700003656524706884331141857	Piece
05/19/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141856	Piece
05/24/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141855	Piece
05/29/14 12:00 AM	BAYVILLE	123456	A1 Mailing Company	121101	002700003656524706884331141854	Piece



Proposed Solutions

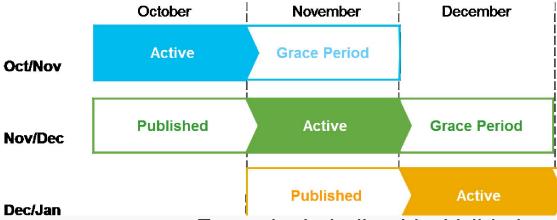
- USPS recommended solution is to provide eDoc for all barcoded mailpieces
 - All pieces produced by Mailer must have unique piece IMb
 - Pieces needed to be documented in Mail.dat (.pdr/.pbc), Mail.XML (MailPieceBlock), Postal Wizard or IMsb job
 - Permit imprint, metered and pre-cancelled stamps supported; retail stamps require some additional steps
- □ Industry expressed concerns about providing the details in eDoc for each piece for a sub-set of mailing scenarios



Barcoded Pieces not in eDoc Proposed Solutions

- Through MTAC 143, USPS and industry developed the following approach
 - Pieces must be presented as separate mailings
 - Piece counts would be provided to Acceptance Employees
 - Acceptance Employee would sample and perform manual verification
 - Piece counts would be removed from count of undocumented pieces at end-ofmonth
 - Manual adjustments would be made to the postage assessments
 - Mailer Scorecard and detail reports would still report these pieces as undocumented
- USPS will pilot revised (piece count) approach with several mailers
- During pilot, USPS will only move forward with onboarding mailers to Seamless who can stay below the undocumented threshold for a calendar month during the Seamless Parallel process
- Mailers who cannot stay under thresholds will not be eligible for Seamless activation at this time





Example: Labeling List Validation

Postage Statement Date: 10/15

Induction Date: 10/25

File Used	Pre-Induction Result	Post-Induction Result
Sept/Oct	Pass	Pass
Oct/Nov	Pass	Pass
Nov/Dec	Warning	Error

Example: Labeling List Validation

Postage Statement Date: 10/31

Induction Date: 1/5

File Used	Pre-Induction Result	Post-Induction Result
Sept/Oct	Pass	Error
Oct/Nov	Pass	Pass
Nov/Dec	Warning	Pass



After the August release the number of FS ACS records provisioned to mailers dropped due to ALM 2294

- Root Cause: When the 6th digit in the barcode is a zero the system was not provisioning the records to mailers
- **Resolution:** ALM 2294 resolved and data not provisioned sent to mailers between 10/16 and 11/25. A daily monitoring report has been implemented to detect any future failures.
- Overall status: Green, on track to meet planned end date of 11/25

Records Resent	Records to be Resent	Percent sent to mailers
13,864,910	3,315,132	81%

Issue Communication

- The issue initially worked with mailers through help desk tickets
- Once determined to be an issue impacting all mailers, the defect was resolved, data repaired and a notification sent to the industry through the PO! Help Desk
- In the future, once an issue is determined to impact FS ACS provisioning it will be communicated to the industry through the PO! Help Desk